Asbestos-Containing Building Materials Survey Report

Appraisers Stores
Baltimore, Maryland

Prepared For:

U.S. General Services Administration
Public Building Service
Mid-Atlantic Region
Philadelphia, Pennsylvania

Prepared By:

Tidewater Project Number: 1006-001

September 2011

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Appraisers Stores – GSA Facility MD0003ZZ
103 South Gay Street
Baltimore, Maryland 21202

Prepared For:

U.S. General Services Administration
Public Building Service
Mid-Atlantic Region
Facilities Management and Services Programs Division
Environmental Section (3PMRE)
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1.0 EXECUTIVE SUMMARY

As part of the Asbestos Survey Program for MD0003ZZ, Appraisers Stores, Tidewater conducted a detailed asbestos inspection on the 19th of December, 2008 and returned on 2nd of August, 2011 for a verification inspection. Existing records were reviewed for additional information during the inspection, and bulk samples were collected for analysis. Copies of all field notes, photos, chain-of-custody forms, and laboratory results are included as appendices of this report.

In general, the building, its materials of construction, and building systems were observed to be in good condition. Limited asbestos-containing materials were identified in detail in the body of this report.

Based on the results of this inspection, the following cost estimate has been developed for the removal and disposal of confirmed and assumed/presumed asbestos-containing building materials. These unit prices are based on current industry standard costs for projects of similar scale and scope. The cost estimate includes containment, removal, transportation, and disposal of the materials. The cost estimate also includes costs associated with typical testing and monitoring during the abatement work, up to and including final clearance testing and visual certification of the abatement work area. A 15% contingency has been included as a line item to account for unforeseen conditions and inaccessible materials not identified by this inspection.

Material Type	Quantity	Unit
12" x 12" Vinyl Floor Tile (Positive)	2,921	SF
2' x 2' Ceiling Tile (Presumed)	1,469	SF
9" x 9" Vinyl Floor Tile (Positive)	8,924	SF
Duct Insulation (Presumed)	10	SF
Fire Door (Presumed)	330	EA
Transite Panel (Presumed)	11,200	SF
Mastic (Positive)	500	SF

The following materials are not included in the cost table: Vibration Damper

2.0 Introduction

Tidewater, Inc. (Tidewater) was retained by the General Services Administration (GSA) to generate full-service Asbestos Survey Programs (ASPs) for federally-owned facilities under GSA control in the Mid-Atlantic Region. The Mid-Atlantic Region encompasses the States of Delaware, Maryland (excluding Montgomery and Prince George's Counties), Pennsylvania, Virginia (excluding the cities of Alexandria and Falls Church, and Arlington, Fairfax, Loudoun, and Prince William Counties), West Virginia, and southern New Jersey. The facilities consist of approximately 10.6 million square feet of building space in 54 separate buildings in six states. The buildings to be inspected vary in location, age, size, and use. They have varying asbestos inspection and abatement histories, and varying tenants. Tenants include, but are not limited to, any federal agency, each with varying space functions and security.

The GSA is responsible for identifying and controlling environmental safety and health hazards that may exist on federally-owned or leased property under GSA control. In compliance with GSA policy, operations, processes or materials that have been identified as potential hazards must be evaluated. Recommended abatement actions are formulated and referred to the responsible office for implementation. Within the scope of GSA responsibility is the response to hazards and potential hazards caused by asbestos-containing materials (ACM).

US Department of Labor, Occupational Safety and Health Administration (OSHA) require in both its General Industry Standard (29 Code of Federal Regulations (CFR) Part 1910.1001) and its Construction Standard (29 CFR Part 26.1101) that building/facility owners determine the presence, location and quantity of ACM and presumed ACM at the worksite. GSA's Public Building Service (PBS) Asbestos Policy (Attachment A) requires that these requirements be met by conducting visual inspections of ACM every five years and updating surveys accordingly. In addition, the Federal Accounting Standards Advisory Board Technical Bulletin 2006-01, Recognition and Measurement of Asbestos Related Clean-up Costs (Attachment B) requires the reporting of liabilities and related expenses arising from all asbestos-related clean-up efforts, and not just those from asbestos that requires immediate clean-up.

2.1 Facility Description

As part of this program, Tidewater conducted a detailed asbestos inspection of GSA facility MD0003ZZ, Appraisers Stores, located at 103 South Gay Street in Baltimore, Maryland on the 19th of December, 2008. A verification inspection was conducted on August 5th 2011. The Appraisers Stores facility consists of one eight-story structure, constructed in 1966. The total square enclosed footage is approximately 169,801 square feet. The building is designed as an Art Deco style and is on the National Register of Historical Places as a contributing building to a historic section of Baltimore.

Information regarding the construction and maintenance history for the facility was provided by Mr. Rich Wojtkowski.

3.0 Scope of Work

The purpose of the asbestos inspection was to identify and assess the condition of ACM / Presumed ACM (PACM) at the Appraisers Stores facility. Tidewater performed the review of previous documents, asbestos inspection and assessment, and sampling and testing according to the methodology detailed in Section 3.0 of this report.

In performing the inspection of the facility, Tidewater assumed the following:

- Tidewater did not perform Confined Space Entry. A list of confined space areas, if identified, is presented with the list of inaccessible areas in Section 4.3 of this report.
- Tidewater did not inspect or sample materials within walls, pipe chases, or sub-floor areas, unless the area had already been disturbed and the building material exposed or readily accessible via designed/intended access doors, panels and hatches.
- Tidewater did not sample materials associated with the facility's mechanical systems. Any suspect materials associated with these systems were assumed to be ACM and are noted as indicated.

The systematic facility inspection consisted of visual inspection of accessible areas for suspect ACM, sampling and analysis in order to assess type and content of asbestos in suspect materials, and documentation of inspection information.

Inspection documentation was recorded on asbestos inspection forms, and included such information as homogenous area number, ACM description, location, friability classification and accessibility. In addition, the current physical condition and potential for future disturbance and/or damage of ACM identified during the inspection was assessed, and damaged material noted.

This report is provided as part of a full-service ASP, which includes, but is not limited to:

- Review of existing records;
- Detailed inspection and assessment of the facility for the presence, quantity, and condition of ACM / PACM / Suspect ACM (SACM);
- Bulk sampling and analysis;
- Reporting of inspection results;
- Provision of data in an electronic format for inclusion in the GSA-maintained IRIS and AMIS databases; and
- Development of an Operations and Maintenance (O & M) Plan.

Detailed inspection results are provided in Section 4.0 of this report.

3.1 Limitations

It is impossible to determine without destructive testing if asbestos exists in inaccessible areas such as behind walls, in pipe chases, and in lower layers of roofing materials. Destructive testing was not included in the scope of this survey.

4.0 Asbestos Survey Methodology

4.1 Records Review

Tidewater reviewed available records for each building prior to its scheduled inspection. Previously confirmed ACM and confirmed non-ACM were tabulated for use during the inspection when possible. Tidewater reviewed pertinent documentation including, but not limited to, record drawings, previous asbestos survey(s), asbestos management plan, past asbestos abatement work records, and other related documents. A list of documents provided by the building point of contact is included in section 4.2. When possible, this list was forwarded to the GSA Project Lead for use in determining if additional records were available at the Regional Office in Philadelphia.

To the extent possible, CAD drawings and floor plans were marked to indicate asbestos sample locations and the locations for known ACM. In the absence of detailed CAD drawings, the inspection team prepared a field sketch indicating the same information during the field inspection.

Where existing CAD drawings supplied by GSA were not detailed enough to adequately indicate where ACM may be located (piping locations, floor tile areas, etc.), Tidewater's field team prepared sample location plans while performing the visual assessment of the facility.

4.2 Inspection and Sampling Procedures

The asbestos inspection and material sample collection procedures described in this report are based on the Asbestos Hazard Emergency Response Act (AHERA) and U.S. Environmental Protection Agency (USEPA) sampling protocols.

The asbestos inspection team conducted an initial facility walk-through to become familiar with the facility layout, validate available facility drawings for accuracy, locate suspect materials identified, and identify asbestos sampling locations. The building was subdivided into functional spaces, and suspect homogeneous ACM were selected for bulk sampling. Samples were collected and placed into separate, sealed plastic bags. Each sample was individually numbered, sample information was entered onto a Field Sample Log, and sample locations were recorded on plan drawings. Sample tools were decontaminated after the collection of each sample. The samples were delivered to an accredited laboratory for analysis, accompanied by a completed Chain-of-Custody form.

Tidewater personnel performed an assessment of the interior and exterior locations, where ACM/PACM could exist, including but not limited to: building spaces, steam or hot water piping, furnaces, boilers, boiler rooms, duct work, heat exchangers and any other structures, utility lines or equipment insulated with/or suspected of containing asbestos.

Suspect ACM were divided into three general categories for the purpose of determining the number of samples needed for each homogeneous material: surfacing materials (such as plaster and surface coatings); thermal system insulation (TSI) (such as mudded pipe fittings and elbows, duct insulation, and pipe insulation); and miscellaneous material (such as floor tile, drywall, and mastic).

ACM was assessed according to:

Condition	• Good • Damaged • Percent Damaged
Damage Type	• Physical Damage • Water Damage • Both Physical/Water Damage
Friability	• Friable (materials which, when dry, can be crushed, pulverized, or reduced to powder by hand pressure) • Non-friable (Category I and II)
Potential for Fiber Release/ Damage	• Low Potential • Moderate Potential for Fiber Release/Damage • High Potential for Significant Damage/Fiber Release
Accessibility	• Low: Materials are not exposed; or are totally isolated by permanent barrier; or are accessible only during infrequent, occasional maintenance activity; or there is no air flow from the friable insulating material location to occupants of the building; or are in storage areas. • Moderate: Only a small percent of material is exposed; or material is above a suspended ceiling; or material is contacted during maintenance or repair; or material is exposed, but is not accessible to activity of normal occupants. • High: A large percent of material is exposed; or material is accessible to occupants; or is exposed to airborne transport during normal activities.
Area Activity/Use	• None: No activity/Storage activities • Low: Infrequent maintenance activities • Moderate: Frequent maintenance activities • High: Normal occupant activities

The Tidewater Inspectors and Industrial Hygienist used professional judgment to determine when and where sampling and analysis services were needed to satisfy the requirements of the scope of work.

Prior to sampling, suspect friable ACM were sprayed with amended water to minimize the potential for incidental exposure or accidental fiber release. Where necessary, based on the inspector's discretion, personal protective equipment (PPE), (i.e., respirators, Tyvek suits, and latex gloves), were used as an added precaution. Other procedures and equipment that may be used to prevent asbestos releases during sampling of friable materials include:

- Use of caulking/silicon, spray adhesive, or duct tape to repair holes and encapsulate the material after a sample has been extracted;
- Use of pre-moistened cloths (e.g. wet-wipes) for cleaning tools, and materials;
- Where necessary, drop cloths placed underneath areas to be sampled; and,
- Availability of a vacuum cleaner equipped with a High Efficiency Particulate Air (HEPA) filter.

Non-friable materials (e.g. floor tiles, caulk or window putty) have negligible opportunity for release when sampling due to the asbestos being bound within the material. Where necessary, such materials were sprayed with amended water during sampling.

Bulk samples were collected in accordance with the USEPA guidelines for the type of suspect ACM sampled. Where practical, sample locations were determined using random sampling

methods. Within each area, samples were collected where minimal damage would occur to facility structures or finishes. In many cases, a particular suspect material may occur in several different locations within a facility. The USEPA does not require that these materials be sampled in each location, provided the materials are of the same type, age, and appearance; have the same date of installation; and were sampled in accordance with AHERA requirements to provide statistically reliable data that can be extrapolated onto all remaining non-sampled areas.

USEPA/AHERA-accredited inspectors determined the number of samples of each material to be collected, depending on the material's category and the amount of material present. The objective of the AHERA protocol is to ensure statistically reliable data by requiring or suggesting a minimum number of samples to be collected and, in some cases, by requiring the use of random sampling techniques to determine sample locations. However, in every case, AHERA relies on the judgment of inspectors experienced in AHERA methodology, and sampling varies with the type of facility being inspected.

Destructive sampling may have been performed as part of this survey. If the roof is no longer under a manufacturers' or installers' warranty, then Tidewater requested permission from the Facility Manager to sample the roof. Any roof sample locations were patched with a cold applied asphaltic roofing material. Fire doors, which may contain suspect insulation materials, are normally identified by fire-rating labels adhered to the doors. However, due to labeling inconsistencies and the inaccessibility of the doors' interiors, all suspect fire doors were assumed to contain asbestos.

Piping system flange gaskets located within the flanges of steam piping and other piping systems were assumed to contain asbestos. Many of these piping system flange gaskets are not accessible or visible while the systems are operational.

Materials or areas where destructive sampling was necessary to obtain a sample of suspect material (e.g., HVAC duct vibration collars/isolators, where sampling would destroy the integrity of the enclosed duct system) were not sampled, but were assumed to be ACM. In addition, materials such as plumbing insulation enclosed within building walls were assessed to the extent possible. However, Tidewater does not demolish walls to perform the sampling and quantification. Tidewater identified, wherever possible, materials that were inaccessible without destructive sampling. These areas will be listed in the list of inaccessible areas in Section 4.3 of this report.

4.3 Laboratory Analysis

The positive identification of asbestos in a material or product can only be made through laboratory analysis. Visual inspection or common knowledge is not a positive test. The asbestos content of a suspect material is determined by collecting a bulk sample and analyzing it by Polarized Light Microscopy (PLM). The PLM technique determines the specific type of asbestos present in the bulk sample, and visual area estimation provides an estimate of the percentage of asbestos. Samples will be analyzed in accordance with AHERA requirements using the following reference methods:

- USEPA *Interim Method for the Detection of Asbestos in Bulk Insulation Samples* found in Appendix E to Subpart E of 40 CFR 763 (EPA 600/M4-82-020, Point Count Method
- McCrone Research Institute's *The Asbestos Particle Atlas.*

The USEPA National Emission Standard for Hazardous Air Pollutants (NESHAP) defines an ACM as any material containing more than 1 percent asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR part 763 Section 1, Polarized Light Microscopy.

Due to resolution limitations with optical microscopy and/or interference from matrix components of the sample, some sample analysis results reported via PLM as negative (i.e. “No Asbestos Detected” or NAD), or trace (i.e. <1%), may actually contain a significant quantity of asbestos which is obscured from view. In these instances, Tidewater requested that the laboratory re-analyze these negative result samples (one re-analysis per homogeneous material) using Transmission Electron Microscopy (TEM) Method NY ELAP 198.4, which is a more definitive analysis method.

All samples were analyzed by AmeriSci, Inc., of Richmond, Virginia. AmeriSci is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) and the American Industrial Hygiene Association (AIHA) programs for PLM and TEM analysis of asbestos bulk samples.

Tidewater verified all sample data for accuracy by cross-referencing Field Sample Logs, Chain-of-Custody forms, and field notes. Unused portions of samples are archived by the laboratory for a minimum of six months.

4.4 Confined Spaces / Inaccessible Areas, Spaces and Materials

Crawl spaces, tunnels, manholes, and the space beneath access flooring are considered confined spaces and, if required, were entered in accordance with a confined space entry permit and the confined space entry requirements contained within the OSHA regulations 29 CFR 1910.146 and referenced appendices. Tidewater avoided entering the crawlspaces and tunnels to the maximum extent possible. Entry into confined spaces was not included in the scope of work.

If inaccessible areas were encountered, the field team documented the location of the area. Elevated spaces were accessed using a maximum 10-foot step ladder; areas over 13 feet in height were deemed inaccessible.

4.5 Health Hazard Assessment

Asbestos is primarily an airborne hazard. Asbestos fibers are released due to material aging and subsequent deterioration, or disturbance of ACM during demolition, renovation, or maintenance activities, or incidental contact during normal operations in the work space.

A friable material is defined as able to be crumbled, pulverized, or reduced to powder by hand pressure, when dry. All friable asbestos materials present a health hazard due to their potential to release asbestos fibers into the air. The ability is enhanced, and therefore, risk is increased, when the material is physically damaged or located in an accessible area where physical damage may occur as a result of other activities.

Non-friable ACM are typically not capable of releasing asbestos fibers into the air under normal circumstances. The asbestos fibers are bound within a matrix such as vinyl or asphalt in floor tile, or tar in roofing materials. However, cutting, drilling, or dry buffing of asbestos-containing floor tile should be avoided.

Tidewater’s asbestos inspectors conducted a health hazard assessment, as documented in this report for all ACM encountered at the facility, using the following criteria: Material that is in good physical condition and exhibits little chance for disturbance is be considered to have a **low potential** for fiber release. Material that is in good condition with some deterioration or damage, or exhibits some risk for disturbance, presents a **moderate potential** for fiber release. Material that is in generally poor condition and exhibits risk of further deterioration or damage is considered to present a **high potential** to generate airborne fibers. A material assessed as an **immediate/imminent hazard** is openly exposed, likely to be disturbed, and displays a very high

potential for releasing fibers. The inspectors notified the GSA field office representative if they found ACM in poor condition that poses a high potential to generate airborne fibers, so that GSA can address it directly.

If an imminent hazard was identified during the assessment, Tidewater provided, within 48 hours, a letter-typed report that describes the hazards and provides technical, remedial, non-binding recommendations to abate the condition, situation, circumstance, or activity. Recommendations for correction of those conditions, and technical/professional advice provided by Tidewater were consistent with regulations of the US Department of Labor OSHA, the EPA and industry-recognized consensus standard/work practices.

At the conclusion of the assessment, where possible, the Tidewater Inspector held a closing conference with the GSA field office representative; during this conference, the inspector disclosed all substandard conditions, facts and circumstances. Some buildings had no GSA personnel on site.

4.6 Deliverables

4.6.1 Asbestos Report

Tidewater prepared an asbestos survey report in the following format:

- An Executive Summary including a description of the overall condition of the ACM, areas sampled, areas not sampled and why, and results of analytical testing;
- A description of the building, including enclosed square footage, number of floors, age (year built) and dates of major (documented) renovations/additions and abatement projects;
- A Detailed Summary presented in a tabular format, organized by floor and location, that includes an inventory of materials sampled, sample identification, results (in percent and type of asbestos), quantity and condition of the material, plus as much of this information as possible on PACM/ACM located in inaccessible areas (as determined by drawings, field inspection and past or present bulk sampling);
- A Homogeneous Areas Summary presented in a tabular format, designating the material as Surfacing, TSI, or Miscellaneous Material; friable or non-friable; results in terms of Positive, Negative or Presumed; and exact sample locations;
- A Previously-Abated Summary List that consists of a listing of areas abated, quantities and types of ACM removed, date of commencement and date of completion of the project, point of contact information for abatement contractor, and point of contact information for the project monitoring contractor; and
- A cost estimate for asbestos removal, detailed by category and sufficient to satisfy reporting requirements described in GSA Public Building Service Asbestos Policy (Attachment B).
- Laboratory analytical reports, drawings or sketches, and tables that indicate the locations and extent of the ACM, along with sample locations.

The removal and disposal cost estimates in the inspection report were based on current averaged unit prices for each type of ACM, (based on a canvassing of unit rate costs from two to three local asbestos abatement contractors), and on information from the RS Means Cost Estimating Data.

4.6.2 Management Plans and Data Record Disk

Tidewater understands that GSA may wish to manage the asbestos-containing materials in-place, and perform manageable asbestos abatement projects as needed. To this end, Tidewater provided a National Institute of Building Sciences (NIBS)-based Asbestos Management Program and Operations and Management Plan for each facility after the final report was prepared and approved. Further, Tidewater provided the survey information in an electronic format consistent with the database field information found in the IRIS and AMIS II Databases. Tidewater submitted a "data record disk" with the inspection data in the requested format with the final report.

4.6.3 Inspection Documentation

An initial facility walk-through was used to familiarize the inspectors with the facility layout. During the site walk-through, the facility drawings were reviewed for accuracy, and the locations of ACMs, other potential areas of concern, and suspect materials were identified. Site-specific sample location plans were developed based on the walk-through and other existing investigation documents, and sample locations were indicated on drawings.

Tidewater has provided copies of all laboratory reports, field notes, photos, chain-of-custody forms and similar documentation related to this work. This documentation was provided to GSA in an electronic format, at a minimum as scanned images, included on a separate CD submitted with the final report.

5.0 Survey Findings and Discussion

5.1 Survey Chronology

Pre-inspection Conference Date: December 19th, 2008

Attendees: Ms. Shamika Parker (Tidewater),
Mr. Derek Kwon (Tidewater),
Mr. Rich Wojtkowski

Survey Dates: December 19th, 2008 and August 5, 2011

Date samples sent to laboratory: December 19th, 2008 and August 14, 2011.

Date sample results (PLM) received: December 29th, 2008 and August 23, 2011

Date sample results (TEM, if necessary) received: N/A

5.2 Records Review

Records for on-site review, anecdotal and personal knowledge of the facility were provided during the pre-inspection conference and during the inspection by Mr. Rich Wojtkowski.

A previous report was available for review: 1991. Identification of Asbestos Materials; Prepared by Loss Control Incorporated (LCI); January 1991.

Any documents provided prior to and at the time of the inspection may not be a complete inventory of all available documents, and therefore should not be considered comprehensive regarding renovations, remediation, and monitoring programs.

5.3 Confined Spaces / Inaccessible Areas, Spaces and Materials

No confined spaces were identified during the inspection. No inaccessible areas were identified.

5.4 Assumed / Presumed Asbestos-Containing Materials

The roof was not sampled so as not to disturb its integrity, but it should be noted that the roof was sampled during the 1991 LCI inspection and found to be ACM. Therefore, roof materials should be assumed to be asbestos-containing until sampling and laboratory analysis can be performed, and laboratory results confirm that the materials are ACM or non-ACM. It

Additional materials were assumed to be ACM because they could not be accessed (i.e. out of reach even by ladder); could not be sampled without irreparably damaging the finish/surface; or sampling of the materials would compromise the integrity of the building component (i.e. fire doors). These materials are noted on Tables 1 and 2, and included ceiling tile, floor tile and associated mastics, and fire doors.

5.5 Laboratory Results

Tidewater submitted 61 bulk samples for analysis. No (0) samples were found to contain trace amounts of, or less than 1%, asbestos; and none (0) were determined to be of insufficient quantity to analyze.

An additional 31 samples were submitted during the verification inspection in August 2011.

The analytical results and inspection are summarized by the following tables:

- Table 1 is a Summary of the Detailed Room by Room Results Table including Material Sampled, Sample Identification, Percent Asbestos, Type of Asbestos, Quantity of ACM, and Condition of ACM;
- Table 2 is a Summary of Homogeneous Areas Sampled including Type of Material (TSI, Surfacing or Miscellaneous), Friable or Non-friable designation, Result (Positive, Negative, or Presumed), and Exact Sample Locations; and
- A Detailed Inventory of Results by room and floor (Appendix A). This inventory includes Detailed Room by Room Results by Floor, including Material Sampled, Sample Identification, Percent Asbestos, Type of Asbestos, Quantity of ACM, and Condition of ACM. This table is included as Appendix A.

5.6 Discussion

Based on the results of this inspection Tidewater recommends the following:

1. Abatement of the remaining materials is not recommended at this time. The materials identified by this inspection are primarily non-friable resilient materials that are not easily made friable by day-to-day operations of the current tenant. These materials are ideally suited to management in-place. It should also be noted that a number of these materials are not readily accessible to facility personnel.
2. GSA should implement a training program for both GSA employees responsible for the facility, and the tenants of the facility.
    a. At the least, the Building Manager or their designee or a designated person in the GSA service center office servicing the facility should receive EPA-approved training and be certified as an Asbestos Project Designer (i.e. successful completion of the Asbestos Project Designer Course). This individual can be responsible for asbestos at more than one facility, and have other responsibilities.
    b. The GSA employees responsible for the daily maintenance operations at the facility, and the employees of the tenant should receive EPA-approved Awareness Training in order to understand the hazards associated with asbestos, and more specifically, which materials in the facility have been confirmed or presumed to contain asbestos, as well as the procedure for notifying the responsible party (the Management Planner) of concerns they may have regarding asbestos materials in the facility. The tenant should be encouraged to designate a single competent person to coordinate and facilitate these concerns to the GSA Management Planner responsible for the facility.
3. A copy of the Management Plan and this inspection report should be available at the facility for review by GSA employees and the employees of the tenant.
4. Prior to any future renovations at the facility, this report and the associated management plan should be reviewed to determine if confirmed or presumed asbestos building materials are likely to be exposed or disturbed during the renovation process. If they will be made accessible or disturbed during the renovation process, then abatement of those materials should be considered, if fiscally and technically feasible.

Table 1 – Detailed Summary Results Table

HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of ACM	Condition of ACM
001	Wallboard (drywall)	8GSA7-DW-1	0%			Good
002	2' X 2' ceiling tile, rough texture	8-F1-CT1-2	0%			Good
003	2' x 2' off-white ceiling tile with brown specks/swirls	CT2-7FL-7	0%			Good
004	2' x 2' white/black ceiling tile	CT1-01/02	0%			Good
005	2' x 4' ceiling tile with pinholes and divots	CT2-15/16/17	0%			Good
006	2' x 4' ceiling tile with large pinholes, gouges and fissures	CT5-HUD-8	0%			Good
007	2' x 4' ceiling tile with large divots and pinholes	CT3-21/22/23	0%			Good
008	2' x 4' ceiling tile with pinholes and divots in circular pattern	CT7-300HALL-22	0%			Good
009	Pipe insulation, white	PI-8H911-3	0%			Good
010	12" x 12" tan vinyl floor tile with brown/gray streaks	VFT1-835-4	0%			Good
011	Mastic associated with VT1, HA 010	VFT1-835-4A	0%			Good
012	12" x 12" green vinyl floor tile with light/dark brown streaks	VFT2-7F1-5	0%			Good
013	Mastic associated with VT2, HA 012	VFT2-7F1-5A	0%			Good
014	12" x 12" gray vinyl floor tile with tan and gray streaks	VT3-LANRM-6	0%			Good
015	Mastic associated with VT3, HA 014	VT3-LANRM-6A	0%			Good
016	12" x 12" gray vinyl floor tile with black specks	VT1-12/13/14	0%			Good

Table 1 – Detailed Summary Results Table, *Continued*

HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of ACM	Condition of ACM
017	Mastic associated with VT4, HA 016	VT1-12/13/14	0%			Good
018	12" x 12" brown vinyl floor tile with red/white/brown streaks	VT5-6FLRM1-9	0%			Good
019	**Mastic associated with VT5, HA 018**	**VT5-6FLRM1-9A**	**5%**	**Chrysotile**	**500**	**Good**
020	**12" x 12" dark brown vinyl floor tile with black swirls**	**VT6-509-11**	**12%**	**Chrysotile**	**465 SF**	**Good**
021	Mastic associated with VT6, HA 020	VT6-509-11A/B/C	0%			Good
022	12" x 12" tan vinyl floor tile with white/red streaks	VT7-523-13	0%			Good
023	Mastic associated with VT7, HA 022	VT7-523-13A	0%			Good
024	**12" x 12" green vinyl floor tile**	**VT6-517-14**	**20%**	**Chrysotile**	**2456 SF**	**Good**
025	Mastic associated with VT8, HA 024	VT6-517-14A	0%			Good
026	**9" x 9" green vinyl floor tile**	**VT9-414-16**	**15%**	**Chrysotile**	**1488 SF**	**Good**
027	Mastic associated with VT9, HA 026	VT9-414-16A	0%			Good
028	12" x 12" dark blue vinyl floor tile with light blue streaks	VT10-4FLDR-17	0%			Good
029	Mastic associated with VT10, HA 028	VT10-4FLDR-17A	0%			Good
030	**9" x 9" vinyl floor tile with tan streaks**	**VT2-24/25**	**2.1-2.2%**	**Chrysotile**	**444 SF**	**Good**
031	Mastic associated with VT11, HA 030	VT2-24/25	0%			Good
032	**9" x 9" tan vinyl floor tile with green streaks**	**VT12-305-18**	**15%**	**Chrysotile**	**626 SF**	**Good**
033	Mastic associated with VT12, HA 032	VT12-305-18A	0%			Good
034	**9" x 9" tan vinyl floor tile with green specks**	**VT13-310-19**	**12%**	**Chrysotile**	**516 SF**	**Good**
035	Mastic associated with VT13, HA 034	VT13-310-19A	0%			Good

Table 1 – Detailed Summary Results Table, *Continued*

HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of ACM	Condition of ACM
036	**9" x 9" green vinyl floor tile with tan and black streaks**	**VT14-310-20**	**10%**	**Chrysotile**	**2673 SF**	**Good**
037	Mastic associated with VT14, HA 036	VT14-310-20A	0%			Good
038	**9" x 9" gray speckled vinyl floor tile**	**VT3-26/27**	**1.7-2.2%**	**Chrysotile**	**968 SF**	**Good**
039	Mastic associated with VT15, HA 038	VT3-26/27	0%			Good
040	**9" x 9" brown vinyl floor tile with red streaks**	**VT6-300HALL-21**	**15%**	**Chrysotile**	**2209 SF**	**Good**
041	Mastic associated with VT16, HA 040	VT6-300HALL-21A	0%			Good
042	12" x 12" green vinyl floor tile with multi green blots	VT4-28/29	0%			Good
043	Mastic associated with VT17, HA 042	WC-414-32	0%			Good
044	12" x 12" white vinyl floor tile	VT18-100-26	0%			Good
045	Mastic associated with VT18, HA 044	VT18-100-26A	0%			Good
046	Vinyl floor tile	VT19-1652A-27	0%			Good
047	Mastic associated with VT19, HA 046	VT19-1652A-27A	0%			Good
048	Baseboard mastic, brown/gray	BB-414-15/15A; BB-6FLRM1-10	0%			Good
049	Baseboard mastic, black/gray	BB-4HALL-25/25A	0%			Good
050	Duct Mastic, white/silver	DM-5FLHALL-12	0%			Good
051	Roof, white/black	ROOF-23/23A/24/24A	0%			Good
052	Sink insulation, white	ST-523-28/29	0%			Good
053	Window caulk, gray/beige	WC-414-30	0%			Good
054	Window caulk, green/beige	WC-305-31/WC-414-33	0%			Good
055	Door caulk, crème/white	DC-416-35/DC-417-34	0%			Good
056	Door caulk, green/white	DC-414-36	0%			Good

Table 1 – Detailed Summary Results Table, *Continued*

HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of ACM	Condition of ACM
057	Fire stop, white/red	FS-BASE-37, FS-MECH-38	0%			Good
058	Tile grout, gray/white	TG-4RRM-39/40	0%			Good
059	Plaster	PL-4/5/6/7/8/9/10/11	0%			Good
060	Carpet mastic	CM1-18/19/20	0%			Good
061	**Fire Door**	**Not sampled**	**PACM**		**30 SF**	**Good**
062	**Duct Insulation**	**Not sampled**	**PACM**		**10 SF**	**Good**
063	**Ceiling tile**	**Not sampled**	**PACM**		**1469 SF**	**Good**
064	**Vibration Damper**	**Not sampled**	**PACM**		**197 SF**	**Good**
065	**Transite Panels**	**Not sampled**	**PACM**		**11200 SF**	**Good**

Table 2 – Summary of Homogenous Areas Sampled

HA Code	Material Sampled	Type of Material	Friable/Non-Friable	Result (Positive / Negative / Presumed)	Exact Sample Locations
001	Wallboard (drywall)	Miscellaneous	Non-Friable	Negative	Room 8GSA7
002	2' X 2' ceiling tile, rough texture	Miscellaneous	Non-Friable	Negative	8th Floor Hallway
003	2' x 2' off-white ceiling tile with brown specks/swirls	Miscellaneous	Non-Friable	Negative	7th Floor Hallway
004	2' x 2' white/black ceiling tile	Miscellaneous	Non-Friable	Negative	
005	2' x 4' ceiling tile with pinholes and divots	Miscellaneous	Non-Friable	Negative	
006	2' x 4' ceiling tile with large pinholes, gouges and fissures	Miscellaneous	Non-Friable	Negative	HUD Office Room 610
007	2' x 4' ceiling tile with large divots and pinholes	Miscellaneous	Non-Friable	Negative	
008	2' x 4' ceiling tile with pinholes and divots in circular pattern	Miscellaneous	Non-Friable	Negative	3rd Floor Hallway
009	Pipe insulation, white	TSI	Friable	Negative	8th Floor Hallway
010	12" x 12" tan vinyl floor tile with brown/gray streaks	Miscellaneous	Non-Friable	Negative	Room 835
011	Mastic associated with VT1, HA 010	Miscellaneous	Non-Friable	Negative	Room 835
012	12" x 12" green vinyl floor tile with light/dark brown streaks	Miscellaneous	Non-Friable	Negative	7th Floor Hallway
013	Mastic associated with VT2, HA 012	Miscellaneous	Non-Friable	Negative	7th Floor Hallway

Table 2 – Summary of Homogenous Areas Sampled, *Continued*

HA Code	Material Sampled	Type of Material	Friable/Non-Friable	Result (Positive / Negative / Presumed)	Exact Sample Locations
014	12" x 12" gray vinyl floor tile with tan and gray streaks	Miscellaneous	Non-Friable	Negative	7th Floor Hallway Lan Rm Custom & Border Protection
015	Mastic associated with VT3, HA 014	Miscellaneous	Non-Friable	Negative	7th Floor Hallway Lan Rm Custom & Border Protection
016	12" x 12" gray vinyl floor tile with black specks	Miscellaneous	Non-Friable	Negative	
017	Mastic associated with VT4, HA 016	Miscellaneous	Non-Friable	Negative	
018	12" x 12" brown vinyl floor tile with red/white/brown streaks	Miscellaneous	Non-Friable	Negative	6th Floor Room 1
019	**Mastic associated with VT5, HA 018**	**Miscellaneous**	**Non-Friable**	**Positive**	**6th Floor Room 1**
020	**12" x 12" dark brown vinyl floor tile with black swirls**	**Miscellaneous**	**Non-Friable**	**Positive**	**Room 509**
021	Mastic associated with VT6, HA 020	Miscellaneous	Non-Friable	Negative	Room 509
022	12" x 12" tan vinyl floor tile with white/red streaks	Miscellaneous	Non-Friable	Negative	Room 523
023	Mastic associated with VT7, HA 022	Miscellaneous	Non-Friable	Negative	Room 523
024	**12" x 12" green vinyl floor tile**	**Miscellaneous**	**Non-Friable**	**Positive**	**Room 517**
025	Mastic associated with VT8, HA 024	Miscellaneous	Non-Friable	Negative	Room 517

Table 2 – Summary of Homogenous Areas Sampled, *Continued*

HA Code	Material Sampled	Type of Material	Friable/Non-Friable	Result (Positive / Negative / Presumed)	Exact Sample Locations
026	**9" x 9" green vinyl floor tile**	**Miscellaneous**	**Non-Friable**	**Positive**	**Room 414**
027	Mastic associated with VT9, HA 026	Miscellaneous	Non-Friable	Negative	Room 414
028	12" x 12" dark blue vinyl floor tile with light blue streaks	Miscellaneous	Non-Friable	Negative	4th Floor
029	Mastic associated with VT10, HA 028	Miscellaneous	Non-Friable	Negative	4th Floor
030	**9" x 9" vinyl floor tile with tan streaks**	**Miscellaneous**	**Non-Friable**	**Positive**	
031	Mastic associated with VT11, HA 030	Miscellaneous	Non-Friable	Negative	
032	**9" x 9" tan vinyl floor tile with green streaks**	**Miscellaneous**	**Non-Friable**	**Positive**	**Room 305**
033	Mastic associated with VT12, HA 032	Miscellaneous	Non-Friable	Negative	Room 305
034	**9" x 9" tan vinyl floor tile with green specks**	**Miscellaneous**	**Non-Friable**	**Positive**	**Room 310**
035	Mastic associated with VT13, HA 034	Miscellaneous	Non-Friable	Negative	Room 310
036	**9" x 9" green vinyl floor tile with tan and black streaks**	**Miscellaneous**	**Non-Friable**	**Positive**	**Room 310**
037	Mastic associated with VT14, HA 036	Miscellaneous	Non-Friable	Negative	Room 310
038	**9" x 9" gray speckled vinyl floor tile**	**Miscellaneous**	**Non-Friable**	**Positive**	
039	Mastic associated with VT15, HA 038	Miscellaneous	Non-Friable	Negative	

Table 2 – Summary of Homogenous Areas Sampled, *Continued*

HA Code	Material Sampled	Type of Material	Friable/Non-Friable	Result (Positive / Negative / Presumed)	Exact Sample Locations
040	9" x 9" brown vinyl floor tile with red streaks	Miscellaneous	Non-Friable	Positive	3rd Floor Hallway
041	Mastic associated with VT16, HA 040	Miscellaneous	Non-Friable	Negative	3rd Floor Hallway
042	12" x 12" green vinyl floor tile with multi green blots	Miscellaneous	Non-Friable	Negative	
043	Mastic associated with VT17, HA 042	Miscellaneous	Non-Friable	Negative	Room 414
044	12" x 12" white vinyl floor tile	Miscellaneous	Non-Friable	Negative	Room 100
045	Mastic associated with VT18, HA 044	Miscellaneous	Non-Friable	Negative	Room 100
046	Vinyl floor tile	Miscellaneous	Non-Friable	Negative	Room 414 Room 1GSA2
047	Mastic associated with VT19, HA 046	Miscellaneous	Non-Friable	Negative	Room 1GSA2
048	Baseboard mastic, brown/gray	Miscellaneous	Non-Friable	Negative	Room 414 6th Floor Room 1 Baseboard
049	Baseboard mastic, black/gray	Miscellaneous	Non-Friable	Negative	4th Floor Hallway
050	Duct Mastic, white/silver	Miscellaneous	Non-Friable	Negative	5th Floor Hallway Duct mastic
051	Roof, white/black	External	Non-Friable	Negative	Roof
052	Sink insulation, white	Miscellaneous	Non-Friable	Negative	Room 523 Sink
053	Window caulk, gray/beige	Miscellaneous	Non-Friable	Negative	Room 414
054	Window caulk, green/beige	Miscellaneous	Non-Friable	Negative	Room 305
055	Door caulk, crème/white	Miscellaneous	Non-Friable	Negative	Room 416 Room 417
056	Door caulk, green/white	Miscellaneous	Non-Friable	Negative	
057	Fire stop, white/red	Miscellaneous	Non-Friable	Negative	Basement Mech Room

Table 2 – Summary of Homogenous Areas Sampled, *Continued*

HA Code	Material Sampled	Type of Material	Friable/Non-Friable	Result (Positive / Negative / Presumed)	Exact Sample Locations
058	Tile grout, gray/white	Miscellaneous	Non-Friable	Negative	4th Floor Men's RR
059	Plaster	Surfacing	Non-Friable	Negative	
060	Carpet mastic	Miscellaneous	Non-Friable	Negative	
061	**Fire Door**	**Miscellaneous**	**Non-Friable**	**Presumed**	
062	**Duct Insulation**	**TSI**	**Friable**	**Presumed**	
063	**Ceiling tile**	**Miscellaneous**	**Non-Friable**	**Presumed**	
064	**Vibration Damper**	**Miscellaneous**	**Non-Friable**	**Presumed**	
065	**Transite Panels**	**Miscellaneous**	**Non-Friable**	**Presumed**	

6.0 Cost Estimate

Based on the results of this inspection, the following cost estimate has been developed for the removal and disposal of confirmed and assumed/presumed asbestos-containing building materials. These unit prices are based on current industry standard costs for projects of similar scale and scope. The cost estimate includes containment, removal, transportation, and disposal of the materials. The cost estimate also includes costs associated with typical testing and monitoring during the abatement work, up to and including final clearance testing and visual certification of the abatement work area. A 15% contingency has been included as a line item to account for unforeseen conditions and inaccessible materials not identified by this inspection.

Material Type	Quantity	Unit
12" x 12" Vinyl Floor Tile (Positive)	2,921	SF
2' x 2' Ceiling Tile (Presumed)	1,469	SF
9" x 9" Vinyl Floor Tile (Positive)	8,924	SF
Duct Insulation (Presumed)	10	SF
Fire Door (Presumed)	330	EA
Transite Panel (Presumed)	11,200	SF
Mastic (Positive)	500	SF

The following materials are not included in the cost table: Vibration Damper

Appendix A: Detailed Inventory

POSITIVE MATERIALS

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr 1 1 GSA 2	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 1 Hearing Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 1 Jmr1	061	Fire Door	Not sampled	PACM		6 EA	Good
Flr 1 Loading Dock Mech Room 1	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 1 Loading Dock Mech Room 2	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 1 Loading Dock Mech Room 2	064	Vibration Damper	Not sampled	PACM		91 LF	Good
Flr 1 Room 100	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 1 Room 101	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 1 Room 102	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	330 SF	Good
Flr 1 Room 102	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 1 Room 102 Storage	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	63 SF	Good
Flr 1 Room 102 Storage	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 1 Room 102A	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	224 SF	Good
Flr 1 Room 102A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 1 Room 102B	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	140 SF	Good
Flr 1 Room 102B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 1 Room 104	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 1 Room 106	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 10 10GSA1	061	Fire Door	Not sampled	PACM		11 EA	Good
Flr 10 10GSA1	064	Vibration Damper	Not sampled	PACM		97 LF	Good
Flr 10 10GSA1	065	Transite Panels	Not sampled	PACM		11200 SF	Good
Flr 2 Conference Room	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 2 Cubicle Area	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Evidence Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 File Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 File Room 2	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Grand Jury Records Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Interview Room	061	Fire Door	Not sampled	PACM		1 EA	Good

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr 2 Resident Agent in Charge Office	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 200	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 202	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 2 Room 206	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207 Conference Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207C	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207D	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207E	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207F	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207G	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207H	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207I	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 207J	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 208	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 209	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Room 210	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Server Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Siprnet/Admin Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 2 Tech Equip Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Hallway by 300s	040	9" x 9" brown vinyl floor tile with red streaks	VT6-300HALL-21	15%	Chrysotile	1296 SF	Good
Flr 3 Hallway by 305	040	9" x 9" brown vinyl floor tile with red streaks	VT6-300HALL-21	15%	Chrysotile	384 SF	Good
Flr 3 Hallway by Room 305	062	Duct Insulation	Not sampled	PACM		10 LF	Good
Flr 3 Main Area	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	774 SF	Good
Flr 3 Main Area	061	Fire Door	Not sampled	PACM		2 EA	Good

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr 3 Mech Room	030	9" x 9" vinyl floor tile with tan streaks	VT2-24/25	2.1-2.2%	Chrysotile	48 SF	Good
Flr 3 Mech Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Mech Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 301A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 304	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 3 Room 306	032	9" x 9" tan vinyl floor tile with green streaks	VT12-305-18	15%	Chrysotile	226 SF	Good
Flr 3 Room 306	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 307	032	9" x 9" tan vinyl floor tile with green streaks	VT12-305-18	15%	Chrysotile	400 SF	Good
Flr 3 Room 307	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 308	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 309	026	9" x 9" green vinyl floor tile	VT9-414-16	15%	Chrysotile	188 SF	Good
Flr 3 Room 309	034	9" x 9" tan vinyl floor tile with green specks	VT13-310-19	12%	Chrysotile	188 SF	Good
Flr 3 Room 309	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 310	034	9" x 9" tan vinyl floor tile with green specks	VT13-310-19	12%	Chrysotile	160 SF	Good
Flr 3 Room 310	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	160 SF	Good
Flr 3 Room 310	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 3 Room 310 Hallway	034	9" x 9" tan vinyl floor tile with green specks	VT13-310-19	12%	Chrysotile	168 SF	Good
Flr 3 Room 310 Hallway	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 311	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	150 SF	Good
Flr 3 Room 312	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	144 SF	Good
Flr 3 Room 312	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 313	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	144 SF	Good
Flr 3 Room 313	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 314	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	112 SF	Good
Flr 3 Room 314	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 315	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 3 Room 316	038	9" x 9" gray speckled vinyl floor tile	VT3-26/27	1.7-2.2%	Chrysotile	560 SF	Good
Flr 3 Room 317	038	9" x 9" gray speckled vinyl floor tile	VT3-26/27	1.7-2.2%	Chrysotile	204 SF	Good
Flr 3 Room 317	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 3 Room 318	038	9" x 9" gray speckled vinyl floor tile	VT3-26/27	1.7-2.2%	Chrysotile	204 SF	Good
Flr 3 Room 318	061	Fire Door	Not sampled	PACM		1 EA	Good

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr 3 Room 319	040	9" x 9" brown vinyl floor tile with red streaks	VT6-300HALL-21	15%	Chrysotile	529 SF	Good
Flr 3 Room 319	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 4 Hallway by Conference Room	061	Fire Door	Not sampled	PACM		3 EA	Good
Flr 4 Room 400A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 400B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 400C	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 400D	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 400E	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 400F	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 4 Room 400G	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 4 Room 400H	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 4 Room 400I	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 4 Room 400J	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 400K	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 400L	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 414	026	9" x 9" green vinyl floor tile	VT9-414-16	15%	Chrysotile	1300 SF	Good
Flr 4 Room 414	061	Fire Door	Not sampled	PACM		3 EA	Good
Flr 4 Room 416	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	200 SF	Good
Flr 4 Room 416	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 417	036	9" x 9" green vinyl floor tile with tan and black streaks	VT14-310-20	10%	Chrysotile	232 SF	Good
Flr 4 Room 417	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 4 Room 418	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 4 Room 424	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 4 Room 425 Studio	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 4 Room 426	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 427	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 428	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 429	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 4 Room 429	061	Fire Door	Not sampled	PACM		1 EA	Good

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr 5 Men's Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Men's Room Shower	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 503	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	442 SF	Good
Flr 5 Room 503	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 503 Storage	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 504	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 505	030	9" x 9" vinyl floor tile with tan streaks	VT2-24/25	2.1-2.2%	Chrysotile	396 SF	Good
Flr 5 Room 505	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 5 Room 506	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 5 Room 507	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 508	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 509	020	12" x 12" dark brown vinyl floor tile with black swirls	VT6-509-11	12%	Chrysotile	273 SF	Good
Flr 5 Room 509	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 509B	020	12" x 12" dark brown vinyl floor tile with black swirls	VT6-509-11	12%	Chrysotile	192 SF	Good
Flr 5 Room 509B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 510	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 511	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 512	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 513	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 514	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 515	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 516	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 517 Hallway/Reception Area	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	328 SF	Good
Flr 5 Room 517 Hallway/Reception Area	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 5 Room 517A	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	319 SF	Good
Flr 5 Room 517A	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 5 Room 517B	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	131 SF	Good
Flr 5 Room 517B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 517C	061	Fire Door	Not sampled	PACM		2 EA	Good

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr 5 Room 517D	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	192 SF	Good
Flr 5 Room 517D	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 517E	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	131 SF	Good
Flr 5 Room 517E	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 517F	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	147 SF	Good
Flr 5 Room 517F	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 518	061	Fire Door	Not sampled	PACM		3 EA	Good
Flr 5 Room 519 Hallway	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 5 Room 519A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 519B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 519C	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 5 Room 520	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 5 Room 521	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	309 SF	Good
Flr 5 Room 521	061	Fire Door	Not sampled	PACM		3 EA	Good
Flr 5 Room 522	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	169 SF	Good
Flr 5 Room 522	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 522A	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	170 SF	Good
Flr 5 Room 522A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 522B	024	12" x 12" green vinyl floor tile	VT6-517-14	20%	Chrysotile	118 SF	Good
Flr 5 Room 522B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 5 Room 523	061	Fire Door	Not sampled	PACM		6 EA	Good
Flr 6 Closet 1	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 6 Conference Room	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 6 Conference Room Duty Equipment	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Copy Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Evidence Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Hallway by Main Entrance	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 6 Hallway into Rms A and B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 HUD Main Office Rm B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 HUD Main Office Rm C	061	Fire Door	Not sampled	PACM		1 EA	Good

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr 6 HUD Main Office Rm D	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Kitchen	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Main Lobby	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Network Room	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 6 Reception Area	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Rm 1 next to HUD Storage	061	Fire Door	Not sampled	PACM		4 EA	Good
Flr 6 Rm 2 next to HUD Storage	061	Fire Door	Not sampled	PACM		4 EA	Good
Flr 6 Room A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Room A	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 6 Room B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Room C	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Secretary Section	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 6 Storage Room for HUD Rm A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Storage Room for HUD Rm B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 6 Tech Room	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 6 Weapons Armory	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 724A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 724B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 724E	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Census Bureau Kitchen	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Census Bureau Main Area	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Census Bureau Storage	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Hallway/Reception Area	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Kitchen	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Lan Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Office B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Office C	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Office D	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Reception Area	061	Fire Door	Not sampled	PACM		1 EA	Good

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr 7 Room 715 A	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 7 Room A	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Room B	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Room C	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Room D	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Sitting Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Storage	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Storage Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 7 Work Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 8GSA7	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 8 Common Area 8-1	061	Fire Door	Not sampled	PACM		23 EA	Good
Flr 8 Conference Room by 828	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 8 Cubicle Area by Office 825	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Men's Room next to 8GSA7	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Recycle Room	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 8 Room 801	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 802	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 803	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 804	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 806	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 807	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 808	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 809	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 810	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 811	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 812	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 813	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 814	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 8 Room 815	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 816	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 817	061	Fire Door	Not sampled	PACM		1 EA	Good

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr 8 Room 818	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 819	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 820	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 821	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 822	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 824	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 825	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 826	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 827	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 831	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 835	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 8 Room 836	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 837	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 838	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 839	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 840	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 842	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 8 Room 844	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Room 844	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr 8 Room 863	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Stairwell	061	Fire Door	Not sampled	PACM		4 EA	Good
Flr 8 Supply Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 8 Telephone Closet	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr 9 9GSA1	064	Vibration Damper	Not sampled	PACM		9 LF	Good
Flr B BGSA1 Engine Room	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr B BGSA3	061	Fire Door	Not sampled	PACM		2 EA	Good
Flr B BGSA4	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr B Closet next to BGSA3	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr B Incinerator Room 2-E	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr B Passenger Elevator 4	061	Fire Door	Not sampled	PACM		2 EA	Good

Location	HA Code	Material Sampled	Sample Identification	Percent Asbestos	Type of Asbestos	Quantity of Material	Condition of ACM
Flr B Room next to Incinerator Room	061	Fire Door	Not sampled	PACM		1 EA	Good
Flr SB Subbasement	061	Fire Door	Not sampled	PACM		6 EA	Good
Flr SB Subbasement	061	Fire Door	Not sampled	PACM		2 EA	Good

NEGATIVE MATERIALS

Location	HA Code	TW Code
Flr 1 1 GSA 2	001	DW
Flr 1 1 GSA 2	006	CT5
Flr 1 1 GSA 2	046	VT19
Flr 1 1 GSA 2	047	MF19
Flr 1 1 GSA 2	048	BBM1
Flr 1 1 GSA 2	059	PL
Flr 1 1 GSA 2	060	CM
Flr 1 Hearing Room	001	DW
Flr 1 Hearing Room	002	CT1
Flr 1 Hearing Room	060	PL
Flr 1 Jmr1	002	CT1
Flr 1 Jmr1	048	BBM1
Flr 1 Room 100	008	CT7
Flr 1 Room 100	044	VT18

Location	HA Code	TW Code
Flr 1 Room 100	045	MF18
Flr 1 Room 100	059	PL
Flr 1 Room 100	060	CM
Flr 1 Room 101	001	DW
Flr 1 Room 101	008	CT7
Flr 1 Room 101	044	VT18
Flr 1 Room 101	045	MF18
Flr 1 Room 101	048	BBM1
Flr 1 Room 101	059	PL
Flr 1 Room 102	001	DW
Flr 1 Room 102	037	MF14
Flr 1 Room 102	048	BBM1
Flr 1 Room 102	052	SI
Flr 1 Room 102	005	CT4
Flr 1 Room 102	060	CM
Flr 1 Room 102 Storage	001	DW
Flr 1 Room 102 Storage	037	MF15
Flr 1 Room 102 Storage	048	BBM1
Flr 1 Room 102 Storage	005	CT4
Flr 1 Room 102 Storage	060	CM
Flr 1 Room 102A	001	DW
Flr 1 Room 102A	037	MF14
Flr 1 Room 102A	048	BBM1
Flr 1 Room 102A	005	CT4
Flr 1 Room 102A	060	CM

Location	HA Code	TW Code
Flr 1 Room 102B	001	DW
Flr 1 Room 102B	037	MF14
Flr 1 Room 102B	048	BBM1
Flr 1 Room 102B	005	CT4
Flr 1 Room 102B	060	CM
Flr 1 Room 104	001	DW
Flr 1 Room 104	008	CT7
Flr 1 Room 104	048	BBM1
Flr 1 Room 104	060	CM
Flr 1 Room 106	001	DW
Flr 1 Room 106	008	CT7
Flr 1 Room 106	048	BBM1
Flr 1 Room 106	060	CM
Flr 2 Conference Room	001	DW
Flr 2 Conference Room	008	CT7
Flr 2 Conference Room	048	BBM1
Flr 2 Conference Room	060	CM
Flr 2 Cubicle Area	001	DW
Flr 2 Cubicle Area	008	CT7
Flr 2 Cubicle Area	048	BBM1
Flr 2 Cubicle Area	060	CM
Flr 2 Cubicle Area for DOD	001	DW
Flr 2 Cubicle Area for DOD	048	BBM1
Flr 2 Cubicle Area for DOD	060	CM
Flr 2 Evidence Room	001	DW

Location	HA Code	TW Code
Flr 2 Evidence Room	008	CT7
Flr 2 Evidence Room	048	BBM1
Flr 2 Evidence Room	060	CM
Flr 2 File Room	001	DW
Flr 2 File Room	008	CT7
Flr 2 File Room	060	CM
Flr 2 File Room	048	BBM1
Flr 2 File Room 2	001	DW
Flr 2 File Room 2	008	CT7
Flr 2 File Room 2	048	BBM1
Flr 2 File Room 2	060	CM
Flr 2 Grand Jury Records Room	001	DW
Flr 2 Grand Jury Records Room	008	CT7
Flr 2 Grand Jury Records Room	048	BBM1
Flr 2 Grand Jury Records Room	016	VT4
Flr 2 Grand Jury Records Room	017	VTM4
Flr 2 Interview Room	001	DW
Flr 2 Interview Room	008	CT7
Flr 2 Interview Room	048	BBM1
Flr 2 Interview Room	060	CM
Flr 2 Resident Agent in Charge Office	001	DW
Flr 2 Resident Agent in Charge Office	008	CT7
Flr 2 Resident Agent in Charge Office	048	BBM1
Flr 2 Resident Agent in Charge Office	060	CM
Flr 2 Room 200	001	DW

Location	HA Code	TW Code
Flr 2 Room 200	008	CT7
Flr 2 Room 200	048	BBM1
Flr 2 Room 200	060	CM
Flr 2 Room 201	001	DW
Flr 2 Room 201	008	CT7
Flr 2 Room 201	048	BBM1
Flr 2 Room 201	059	PL
Flr 2 Room 201	060	CM
Flr 2 Room 202	008	CT7
Flr 2 Room 202	048	BBM1
Flr 2 Room 202	059	PL
Flr 2 Room 202	060	CM
Flr 2 Room 206	001	DW
Flr 2 Room 206	008	CT7
Flr 2 Room 206	048	BBM1
Flr 2 Room 206	060	CM
Flr 2 Room 207	001	DW
Flr 2 Room 207	008	CT7
Flr 2 Room 207	048	BBM1
Flr 2 Room 207	060	CM
Flr 2 Room 207 Conference Room	001	DW
Flr 2 Room 207 Conference Room	008	CT7
Flr 2 Room 207 Conference Room	048	BBM1
Flr 2 Room 207 Conference Room	060	CM
Flr 2 Room 207A	001	DW

Location	HA Code	TW Code
Flr 2 Room 207A	008	CT7
Flr 2 Room 207A	048	BBM1
Flr 2 Room 207A	060	CM
Flr 2 Room 207B	001	DW
Flr 2 Room 207B	008	CT7
Flr 2 Room 207B	048	BBM1
Flr 2 Room 207B	060	CM
Flr 2 Room 207C	001	DW
Flr 2 Room 207C	008	CT7
Flr 2 Room 207C	048	BBM1
Flr 2 Room 207C	060	CM
Flr 2 Room 207D	001	DW
Flr 2 Room 207D	008	CT7
Flr 2 Room 207D	048	BBM1
Flr 2 Room 207D	060	CM
Flr 2 Room 207E	001	DW
Flr 2 Room 207E	008	CT7
Flr 2 Room 207E	048	BBM1
Flr 2 Room 207E	060	CM
Flr 2 Room 207F	001	DW
Flr 2 Room 207F	008	CT7
Flr 2 Room 207F	048	BBM1
Flr 2 Room 207F	060	CM
Flr 2 Room 207G	001	DW
Flr 2 Room 207G	008	CT7

Location	HA Code	TW Code
Flr 2 Room 207G	048	BBM1
Flr 2 Room 207G	060	CM
Flr 2 Room 207H	001	DW
Flr 2 Room 207H	008	CT7
Flr 2 Room 207H	048	BBM1
Flr 2 Room 207H	060	CM
Flr 2 Room 207I	001	DW
Flr 2 Room 207I	008	CT7
Flr 2 Room 207I	048	BBM1
Flr 2 Room 207I	060	CM
Flr 2 Room 207J	001	DW
Flr 2 Room 207J	008	CT7
Flr 2 Room 207J	048	BBM1
Flr 2 Room 207J	060	CM
Flr 2 Room 208	001	DW
Flr 2 Room 208	008	CT7
Flr 2 Room 208	048	BBM1
Flr 2 Room 208	060	CM
Flr 2 Room 209	043	MF17
Flr 2 Room 209	048	BBM1
Flr 2 Room 209	042	VT17
Flr 2 Room 209	059	PL
Flr 2 Room 210	008	CT7
Flr 2 Room 210	048	BBM1
Flr 2 Room 210	059	PL

Location	HA Code	TW Code
Flr 2 Room 210	060	CM
Flr 2 Server Room	001	DW
Flr 2 Server Room	008	CT7
Flr 2 Server Room	048	BBM1
Flr 2 Server Room	016	VT4
Flr 2 Server Room	017	VTM4
Flr 2 Siprnet/Admin Room	001	DW
Flr 2 Siprnet/Admin Room	008	CT7
Flr 2 Siprnet/Admin Room	048	BBM1
Flr 2 Siprnet/Admin Room	016	VT4
Flr 2 Siprnet/Admin Room	017	VTM4
Flr 2 Tech Equip Room	001	DW
Flr 2 Tech Equip Room	008	CT7
Flr 2 Tech Equip Room	048	BBM1
Flr 2 Tech Equip Room	060	CM
Flr 3 Hallway by 300s	001	DW
Flr 3 Hallway by 300s	041	MF16
Flr 3 Hallway by 305	001	DW
Flr 3 Hallway by 305	008	CT7
Flr 3 Hallway by 305	041	MF16
Flr 3 Hallway by 305	048	BBM1
Flr 3 Hallway by Room 305	048	BBM1
Flr 3 Hallway by Room 305	059	PL
Flr 3 Main Area	001	DW
Flr 3 Main Area	037	MF14

Location	HA Code	TW Code
Flr 3 Main Area	048	BBM1
Flr 3 Mech Room	001	DW
Flr 3 Mech Room	031	VTM11
Flr 3 Room 301	048	BBM1
Flr 3 Room 301	059	PL
Flr 3 Room 301A	048	BBM1
Flr 3 Room 301A	059	PL
Flr 3 Room 302	048	BBM1
Flr 3 Room 302	059	PL
Flr 3 Room 303	048	BBM1
Flr 3 Room 303	059	PL
Flr 3 Room 304	048	BBM1
Flr 3 Room 304	059	PL
Flr 3 Room 305	001	DW
Flr 3 Room 305	048	BBM1
Flr 3 Room 305	059	PL
Flr 3 Room 306	033	MF12
Flr 3 Room 306	048	BBM1
Flr 3 Room 307	001	DW
Flr 3 Room 307	033	MF12
Flr 3 Room 307	048	BBM1
Flr 3 Room 308	001	DW
Flr 3 Room 308	014	VT3
Flr 3 Room 308	015	MF3
Flr 3 Room 308	048	BBM1

Location	HA Code	TW Code
Flr 3 Room 309	001	DW
Flr 3 Room 309	027	MF9
Flr 3 Room 309	035	MF13
Flr 3 Room 310	001	DW
Flr 3 Room 310	035	MF13
Flr 3 Room 310	037	MF14
Flr 3 Room 310	060	CM
Flr 3 Room 310 Hallway	001	DW
Flr 3 Room 310 Hallway	035	MF13
Flr 3 Room 311	001	DW
Flr 3 Room 311	037	MF14
Flr 3 Room 311	060	CM
Flr 3 Room 312	001	DW
Flr 3 Room 312	037	MF14
Flr 3 Room 312	048	BBM1
Flr 3 Room 313	001	DW
Flr 3 Room 313	037	MF14
Flr 3 Room 313	048	BBM1
Flr 3 Room 314	001	DW
Flr 3 Room 314	037	MF14
Flr 3 Room 314	048	BBM1
Flr 3 Room 314	060	CM
Flr 3 Room 315	001	DW
Flr 3 Room 315	022	VT7
Flr 3 Room 315	023	MF7

Location	HA Code	TW Code
Flr 3 Room 316	001	DW
Flr 3 Room 316	048	BBM1
Flr 3 Room 316	039	VTM15
Flr 3 Room 316	060	CM
Flr 3 Room 317	001	DW
Flr 3 Room 317	048	BBM1
Flr 3 Room 317	039	VTM15
Flr 3 Room 317	060	CM
Flr 3 Room 318	001	DW
Flr 3 Room 318	048	BBM1
Flr 3 Room 318	039	VTM15
Flr 3 Room 318	060	CM
Flr 3 Room 319	001	DW
Flr 3 Room 319	041	MF16
Flr 3 Room 319	048	BBM1
Flr 3 Room 319	060	CM
Flr 4 400 Conference Room	001	DW
Flr 4 400 Conference Room	006	CT5
Flr 4 400 Conference Room	048	BBM1
Flr 4 400 Conference Room	005	CT4
Flr 4 400 Conference Room	060	CM
Flr 4 400 Cubicle Area	001	DW
Flr 4 400 Cubicle Area	048	BBM1
Flr 4 400 Cubicle Area	005	CT4
Flr 4 400 Cubicle Area	060	CM

Location	HA Code	TW Code
Flr 4 Cubicle Area across from 400C	001	DW
Flr 4 Cubicle Area across from 400C	048	BBM1
Flr 4 Cubicle Area across from 400C	005	CT4
Flr 4 Cubicle Area across from 400C	060	CM
Flr 4 Dark Room	001	DW
Flr 4 Dark Room	028	VT10
Flr 4 Dark Room	029	MF10
Flr 4 Dark Room	048	BBM1
Flr 4 Dark Room	016	VT4
Flr 4 Dark Room	017	VTM4
Flr 4 Hallway	001	DW
Flr 4 Hallway	022	VT7
Flr 4 Hallway	023	MF7
Flr 4 Hallway	048	BBM1
Flr 4 Hallway	005	CT4
Flr 4 Hallway	060	CM
Flr 4 Hallway by Conference Room	001	DW
Flr 4 Hallway by Conference Room	048	BBM1
Flr 4 Hallway by Conference Room	005	CT4
Flr 4 Hallway by Conference Room	060	CM
Flr 4 Hallway by Cubicles	001	DW
Flr 4 Hallway by Cubicles	048	BBM1
Flr 4 Hallway by Cubicles	005	CT4
Flr 4 Hallway by Cubicles	060	CM
Flr 4 Room 400A	001	DW

Location	HA Code	TW Code
Flr 4 Room 400A	048	BBM1
Flr 4 Room 400A	005	CT4
Flr 4 Room 400A	059	PL
Flr 4 Room 400A	060	CM
Flr 4 Room 400B	001	DW
Flr 4 Room 400B	048	BBM1
Flr 4 Room 400B	005	CT4
Flr 4 Room 400B	059	PL
Flr 4 Room 400B	060	CM
Flr 4 Room 400C	001	DW
Flr 4 Room 400C	048	BBM1
Flr 4 Room 400C	005	CT4
Flr 4 Room 400C	059	PL
Flr 4 Room 400C	060	CM
Flr 4 Room 400D	001	DW
Flr 4 Room 400D	048	BBM1
Flr 4 Room 400D	005	CT4
Flr 4 Room 400D	059	PL
Flr 4 Room 400D	060	CM
Flr 4 Room 400E	001	DW
Flr 4 Room 400E	048	BBM1
Flr 4 Room 400E	005	CT4
Flr 4 Room 400E	059	PL
Flr 4 Room 400E	060	CM
Flr 4 Room 400F	001	DW

Location	HA Code	TW Code
Flr 4 Room 400F	048	BBM1
Flr 4 Room 400F	005	CT4
Flr 4 Room 400F	060	CM
Flr 4 Room 400G	001	DW
Flr 4 Room 400G	048	BBM1
Flr 4 Room 400G	007	CT6
Flr 4 Room 400G	060	CM
Flr 4 Room 400H	001	DW
Flr 4 Room 400H	048	BBM1
Flr 4 Room 400H	005	CT4
Flr 4 Room 400H	060	CM
Flr 4 Room 400I	001	DW
Flr 4 Room 400I	048	BBM1
Flr 4 Room 400I	005	CT4
Flr 4 Room 400I	007	CT6
Flr 4 Room 400I	060	CM
Flr 4 Room 400J	001	DW
Flr 4 Room 400J	048	BBM1
Flr 4 Room 400J	007	CT6
Flr 4 Room 400J	060	CM
Flr 4 Room 400K	001	DW
Flr 4 Room 400K	048	BBM1
Flr 4 Room 400K	007	CT6
Flr 4 Room 400K	060	CM
Flr 4 Room 400L	001	DW

Location	HA Code	TW Code
Flr 4 Room 400L	006	CT5
Flr 4 Room 400L	048	BBM1
Flr 4 Room 400L	060	CM
Flr 4 Room 414	001	DW
Flr 4 Room 414	006	CT5
Flr 4 Room 414	027	MF9
Flr 4 Room 414	048	BBM1
Flr 4 Room 414	059	PL
Flr 4 Room 414	060	CM
Flr 4 Room 416	001	DW
Flr 4 Room 416	006	CT5
Flr 4 Room 416	037	MF14
Flr 4 Room 416	048	BBM1
Flr 4 Room 416	060	CM
Flr 4 Room 417	001	DW
Flr 4 Room 417	006	CT5
Flr 4 Room 417	037	MF14
Flr 4 Room 417	048	BBM1
Flr 4 Room 417	060	CM
Flr 4 Room 418	001	DW
Flr 4 Room 418	006	CT5
Flr 4 Room 418	048	BBM1
Flr 4 Room 418	005	CT4
Flr 4 Room 418	059	PL
Flr 4 Room 418	060	CM

Location	HA Code	TW Code
Flr 4 Room 424	001	DW
Flr 4 Room 424	048	BBM1
Flr 4 Room 424	005	CT4
Flr 4 Room 424	060	CM
Flr 4 Room 425 Studio	001	DW
Flr 4 Room 425 Studio	006	CT5
Flr 4 Room 425 Studio	022	VT7
Flr 4 Room 425 Studio	023	MF7
Flr 4 Room 425 Studio	048	BBM1
Flr 4 Room 426	001	DW
Flr 4 Room 426	028	VT10
Flr 4 Room 426	029	MF10
Flr 4 Room 426	048	BBM1
Flr 4 Room 426	005	CT4
Flr 4 Room 427	001	DW
Flr 4 Room 427	022	VT7
Flr 4 Room 427	023	MF7
Flr 4 Room 427	048	BBM1
Flr 4 Room 427	005	CT4
Flr 4 Room 427	060	CM
Flr 4 Room 428	001	DW
Flr 4 Room 428	048	BBM1
Flr 4 Room 428	005	CT4
Flr 4 Room 428	060	CM
Flr 4 Room 429	001	DW

Location	HA Code	TW Code
Flr 4 Room 429	022	VT7
Flr 4 Room 429	022	VT7
Flr 4 Room 429	023	MF7
Flr 4 Room 429	023	MF7
Flr 4 Room 429	048	BBM1
Flr 4 Room 429	005	CT4
Flr 4 Room 429	060	CM
Flr 4 Room 429A	001	DW
Flr 4 Room 429A	048	BBM1
Flr 4 Room 429A	005	CT4
Flr 4 Room 429A	060	CM
Flr 4 Room 430	001	DW
Flr 4 Room 430	022	VT7
Flr 4 Room 430	023	MF7
Flr 4 Room 430	048	BBM1
Flr 4 Room 430	005	CT4
Flr 4 Room 430	060	CM
Flr 4 Room 432	001	DW
Flr 4 Room 432	014	VT3
Flr 4 Room 432	015	MF3
Flr 4 Room 432	048	BBM1
Flr 4 Room 432	005	CT4
Flr 4 Secretary Area	001	DW
Flr 4 Secretary Area	048	BBM1
Flr 4 Secretary Area	005	CT4

Location	HA Code	TW Code
Flr 4 Secretary Area	060	CM
Flr 5 Men's Room	001	DW
Flr 5 Men's Room Shower	001	DW
Flr 5 Room 503	001	DW
Flr 5 Room 503	006	CT5
Flr 5 Room 503	025	MF8
Flr 5 Room 503	048	BBM1
Flr 5 Room 503	059	PL
Flr 5 Room 503	060	CM
Flr 5 Room 503 Storage	001	DW
Flr 5 Room 503 Storage	006	CT5
Flr 5 Room 503 Storage	022	VT7
Flr 5 Room 503 Storage	023	MF7
Flr 5 Room 503 Storage	048	BBM1
Flr 5 Room 504	001	DW
Flr 5 Room 504	022	VT7
Flr 5 Room 504	023	MF7
Flr 5 Room 504	048	BBM1
Flr 5 Room 504	005	CT4
Flr 5 Room 504	059	PL
Flr 5 Room 504	060	CM
Flr 5 Room 505	001	DW
Flr 5 Room 505	022	VT7
Flr 5 Room 505	023	MF7
Flr 5 Room 505	048	BBM1

Location	HA Code	TW Code
Flr 5 Room 505	005	CT4
Flr 5 Room 505	031	VTM11
Flr 5 Room 505	060	CM
Flr 5 Room 506	001	DW
Flr 5 Room 506	006	CT5
Flr 5 Room 506	048	BBM1
Flr 5 Room 506	060	CM
Flr 5 Room 507	001	DW
Flr 5 Room 507	006	CT5
Flr 5 Room 507	048	BBM1
Flr 5 Room 507	060	CM
Flr 5 Room 508	001	DW
Flr 5 Room 508	006	CT5
Flr 5 Room 508	048	BBM1
Flr 5 Room 508	060	CM
Flr 5 Room 509	001	DW
Flr 5 Room 509	006	CT5
Flr 5 Room 509	021	MF6
Flr 5 Room 509	048	BBM1
Flr 5 Room 509	060	CM
Flr 5 Room 509B	001	DW
Flr 5 Room 509B	006	CT5
Flr 5 Room 509B	021	MF6
Flr 5 Room 509B	048	BBM1
Flr 5 Room 509B	060	CM

Location	HA Code	TW Code
Flr 5 Room 510	001	DW
Flr 5 Room 510	006	CT5
Flr 5 Room 510	048	BBM1
Flr 5 Room 510	060	CM
Flr 5 Room 511	001	DW
Flr 5 Room 511	006	CT5
Flr 5 Room 511	048	BBM1
Flr 5 Room 511	060	CM
Flr 5 Room 512	001	DW
Flr 5 Room 512	006	CT5
Flr 5 Room 512	048	BBM1
Flr 5 Room 512	060	CM
Flr 5 Room 513	001	DW
Flr 5 Room 513	006	CT5
Flr 5 Room 513	048	BBM1
Flr 5 Room 513	060	CM
Flr 5 Room 514	001	DW
Flr 5 Room 514	006	CT5
Flr 5 Room 514	048	BBM1
Flr 5 Room 514	060	CM
Flr 5 Room 515	001	DW
Flr 5 Room 515	006	CT5
Flr 5 Room 515	048	BBM1
Flr 5 Room 515	060	CM
Flr 5 Room 516	001	DW

Location	HA Code	TW Code
Flr 5 Room 516	048	BBM1
Flr 5 Room 516	005	CT4
Flr 5 Room 516	060	CM
Flr 5 Room 517 Hallway/Reception Area	001	DW
Flr 5 Room 517 Hallway/Reception Area	006	CT5
Flr 5 Room 517 Hallway/Reception Area	025	MF8
Flr 5 Room 517 Hallway/Reception Area	048	BBM1
Flr 5 Room 517 Hallway/Reception Area	060	CM
Flr 5 Room 517A	001	DW
Flr 5 Room 517A	006	CT5
Flr 5 Room 517A	025	MF8
Flr 5 Room 517A	048	BBM1
Flr 5 Room 517A	060	CM
Flr 5 Room 517B	001	DW
Flr 5 Room 517B	006	CT5
Flr 5 Room 517B	025	MF8
Flr 5 Room 517B	048	BBM1
Flr 5 Room 517B	060	CM
Flr 5 Room 517C	001	DW
Flr 5 Room 517C	006	CT5
Flr 5 Room 517C	025	MF8
Flr 5 Room 517C	048	BBM1
Flr 5 Room 517C	060	CM
Flr 5 Room 517D	001	DW
Flr 5 Room 517D	006	CT5

Location	HA Code	TW Code
Flr 5 Room 517D	025	MF8
Flr 5 Room 517D	048	BBM1
Flr 5 Room 517D	060	CM
Flr 5 Room 517E	001	DW
Flr 5 Room 517E	006	CT5
Flr 5 Room 517E	025	MF8
Flr 5 Room 517E	048	BBM1
Flr 5 Room 517E	060	CM
Flr 5 Room 517F	001	DW
Flr 5 Room 517F	006	CT5
Flr 5 Room 517F	025	MF8
Flr 5 Room 517F	048	BBM1
Flr 5 Room 517F	060	CM
Flr 5 Room 518	001	DW
Flr 5 Room 518	006	CT5
Flr 5 Room 518	048	BBM1
Flr 5 Room 518	060	CM
Flr 5 Room 519 Hallway	001	DW
Flr 5 Room 519 Hallway	006	CT5
Flr 5 Room 519 Hallway	048	BBM1
Flr 5 Room 519 Hallway	060	CM
Flr 5 Room 519A	001	DW
Flr 5 Room 519A	006	CT5
Flr 5 Room 519A	048	BBM1
Flr 5 Room 519A	060	CM

Location	HA Code	TW Code
Flr 5 Room 519B	001	DW
Flr 5 Room 519B	006	CT5
Flr 5 Room 519B	048	BBM1
Flr 5 Room 519B	060	CM
Flr 5 Room 519C	001	DW
Flr 5 Room 519C	006	CT5
Flr 5 Room 519C	048	BBM1
Flr 5 Room 519C	060	CM
Flr 5 Room 520	001	DW
Flr 5 Room 520	006	CT5
Flr 5 Room 520	048	BBM1
Flr 5 Room 520	060	CM
Flr 5 Room 521	001	DW
Flr 5 Room 521	006	CT5
Flr 5 Room 521	025	MF8
Flr 5 Room 521	048	BBM1
Flr 5 Room 521	060	CM
Flr 5 Room 522	001	DW
Flr 5 Room 522	006	CT5
Flr 5 Room 522	025	MF8
Flr 5 Room 522	048	BBM1
Flr 5 Room 522	060	CM
Flr 5 Room 522A	001	DW
Flr 5 Room 522A	006	CT5
Flr 5 Room 522A	025	MF8

Location	HA Code	TW Code
Flr 5 Room 522A	048	BBM1
Flr 5 Room 522A	060	CM
Flr 5 Room 522B	001	DW
Flr 5 Room 522B	006	CT5
Flr 5 Room 522B	025	MF8
Flr 5 Room 522B	048	BBM1
Flr 5 Room 522B	060	CM
Flr 5 Room 523	001	DW
Flr 5 Room 523	006	CT5
Flr 5 Room 523	022	VT7
Flr 5 Room 523	023	MF7
Flr 5 Room 525	048	BBM1
Flr 6 Closet 1	001	DW
Flr 6 Closet 1	048	BBM1
Flr 6 Closet 1	016	VT4
Flr 6 Closet 1	017	VTM4
Flr 6 Conference Room	001	DW
Flr 6 Conference Room	002	CT1
Flr 6 Conference Room	016	VT4
Flr 6 Conference Room	017	VTM4
Flr 6 Conference Room	048	BBM1
Flr 6 Conference Room Duty Equipment	001	DW
Flr 6 Conference Room Duty Equipment	002	CT1
Flr 6 Conference Room Duty Equipment	048	BBM1
Flr 6 Copy Room	001	DW

Location	HA Code	TW Code
Flr 6 Copy Room	002	CT1
Flr 6 Copy Room	016	VT4
Flr 6 Copy Room	017	VTM4
Flr 6 Copy Room	048	BBM1
Flr 6 Copy Room Closet	001	DW
Flr 6 Copy Room Closet	002	CT1
Flr 6 Copy Room Closet	016	VT4
Flr 6 Copy Room Closet	017	VTM4
Flr 6 Copy Room Closet	048	BBM1
Flr 6 Cubicle Area	001	DW
Flr 6 Cubicle Area	002	CT1
Flr 6 Cubicle Area	048	BBM1
Flr 6 Cubicle Area	060	CM
Flr 6 Evidence Room	001	DW
Flr 6 Evidence Room	016	VT4
Flr 6 Evidence Room	017	VTM4
Flr 6 Evidence Room	048	BBM1
Flr 6 Hallway by Main Entrance	001	DW
Flr 6 Hallway by Main Entrance	002	CT1
Flr 6 Hallway by Main Entrance	048	BBM1
Flr 6 Hallway by Main Entrance	060	CM
Flr 6 Hallway into Rms A and B	001	DW
Flr 6 Hallway into Rms A and B	006	CT5
Flr 6 Hallway into Rms A and B	048	BBM1
Flr 6 Hallway into Rms A and B	059	PL

Location	HA Code	TW Code
Flr 6 Hallway into Rms A and B	060	CM
Flr 6 HUD Gym	001	DW
Flr 6 HUD Gym	048	BBM1
Flr 6 HUD Gym	005	CT4
Flr 6 HUD Gym	060	CM
Flr 6 HUD Main Office Rm B	001	DW
Flr 6 HUD Main Office Rm B	002	CT1
Flr 6 HUD Main Office Rm B	048	BBM1
Flr 6 HUD Main Office Rm B	059	PL
Flr 6 HUD Main Office Rm B	060	CM
Flr 6 HUD Main Office Rm C	001	DW
Flr 6 HUD Main Office Rm C	002	CT1
Flr 6 HUD Main Office Rm C	048	BBM1
Flr 6 HUD Main Office Rm C	059	PL
Flr 6 HUD Main Office Rm C	060	CM
Flr 6 HUD Main Office Rm D	001	DW
Flr 6 HUD Main Office Rm D	002	CT1
Flr 6 HUD Main Office Rm D	048	BBM1
Flr 6 HUD Main Office Rm D	059	PL
Flr 6 HUD Main Office Rm D	060	CM
Flr 6 Kitchen	001	DW
Flr 6 Kitchen	002	CT1
Flr 6 Kitchen	048	BBM1
Flr 6 Kitchen	016	VT4
Flr 6 Kitchen	017	VTM4

Location	HA Code	TW Code
Flr 6 Main Lobby	001	DW
Flr 6 Main Lobby	002	CT1
Flr 6 Main Lobby	048	BBM1
Flr 6 Main Lobby	060	CM
Flr 6 Network Room	001	DW
Flr 6 Network Room	002	CT1
Flr 6 Network Room	048	BBM1
Flr 6 Network Room	016	VT4
Flr 6 Network Room	017	VTM4
Flr 6 Reception Area	001	DW
Flr 6 Reception Area	048	BBM1
Flr 6 Reception Area	006	CT5
Flr 6 Reception Area	060	CM
Flr 6 Rm 1 next to HUD Storage	001	DW
Flr 6 Rm 1 next to HUD Storage	006	CT5
Flr 6 Rm 1 next to HUD Storage	018	VT5
Flr 6 Rm 1 next to HUD Storage	019	MF5
Flr 6 Rm 1 next to HUD Storage	059	PL
Flr 6 Rm 2 next to HUD Storage	001	DW
Flr 6 Rm 2 next to HUD Storage	006	CT5
Flr 6 Rm 2 next to HUD Storage	018	VT5
Flr 6 Rm 2 next to HUD Storage	019	MF5
Flr 6 Rm 2 next to HUD Storage	059	PL
Flr 6 Room A	001	DW
Flr 6 Room A	001	DW

Location	HA Code	TW Code
Flr 6 Room A	002	CT1
Flr 6 Room A	048	BBM1
Flr 6 Room A	048	BBM1
Flr 6 Room A	005	CT4
Flr 6 Room A	060	CM
Flr 6 Room B	001	DW
Flr 6 Room B	048	BBM1
Flr 6 Room B	005	CT4
Flr 6 Room B	060	CM
Flr 6 Room C	001	DW
Flr 6 Room C	048	BBM1
Flr 6 Room C	005	CT4
Flr 6 Room C	060	CM
Flr 6 Secretary Section	001	DW
Flr 6 Secretary Section	002	CT1
Flr 6 Secretary Section	048	BBM1
Flr 6 Secretary Section	060	CM
Flr 6 Storage Room for HUD Rm A	001	DW
Flr 6 Storage Room for HUD Rm A	006	CT5
Flr 6 Storage Room for HUD Rm A	048	BBM1
Flr 6 Storage Room for HUD Rm A	059	PL
Flr 6 Storage Room for HUD Rm A	060	CM
Flr 6 Storage Room for HUD Rm B	001	DW
Flr 6 Storage Room for HUD Rm B	006	CT5
Flr 6 Storage Room for HUD Rm B	048	BBM1

Location	HA Code	TW Code
Flr 6 Storage Room for HUD Rm B	059	PL
Flr 6 Storage Room for HUD Rm B	060	CM
Flr 6 Tech Room	001	DW
Flr 6 Tech Room	002	CT1
Flr 6 Tech Room	048	BBM1
Flr 6 Tech Room	060	CM
Flr 6 Weapons Armory	001	DW
Flr 6 Weapons Armory	002	CT1
Flr 6 Weapons Armory	016	VT4
Flr 6 Weapons Armory	017	VTM4
Flr 6 Weapons Armory	048	BBM1
Flr 7 724A	001	DW
Flr 7 724A	002	CT1
Flr 7 724A	048	BBM1
Flr 7 724A	060	CM
Flr 7 724B	001	DW
Flr 7 724B	002	CT1
Flr 7 724B	048	BBM1
Flr 7 724B	060	CM
Flr 7 724E	001	DW
Flr 7 724E	002	CT1
Flr 7 724E	048	BBM1
Flr 7 724E	060	CM
Flr 7 Census Bureau Kitchen	001	DW
Flr 7 Census Bureau Kitchen	002	CT1

Location	HA Code	TW Code
Flr 7 Census Bureau Kitchen	014	VT3
Flr 7 Census Bureau Kitchen	015	MF3
Flr 7 Census Bureau Kitchen	048	BBM1
Flr 7 Census Bureau Main Area	001	DW
Flr 7 Census Bureau Main Area	002	CT1
Flr 7 Census Bureau Main Area	048	BBM1
Flr 7 Census Bureau Main Area	060	CM
Flr 7 Census Bureau Storage	001	DW
Flr 7 Census Bureau Storage	002	CT1
Flr 7 Census Bureau Storage	048	BBM1
Flr 7 Census Bureau Storage	060	CM
Flr 7 Cubicle Area	001	DW
Flr 7 Cubicle Area	003	CT2
Flr 7 Cubicle Area	048	BBM1
Flr 7 Cubicle Area	060	CM
Flr 7 Hallway	001	DW
Flr 7 Hallway	003	CT2
Flr 7 Hallway	048	BBM1
Flr 7 Hallway	060	CM
Flr 7 Hallway/Reception Area	001	DW
Flr 7 Hallway/Reception Area	004	CT3
Flr 7 Hallway/Reception Area	048	BBM1
Flr 7 Hallway/Reception Area	060	CM
Flr 7 Kitchen	001	DW
Flr 7 Kitchen	003	CT2

Location	HA Code	TW Code
Flr 7 Kitchen	048	BBM1
Flr 7 Kitchen	060	CM
Flr 7 Lan Room	001	DW
Flr 7 Lan Room	003	CT2
Flr 7 Lan Room	014	VT3
Flr 7 Lan Room	015	MF3
Flr 7 Lan Room	048	BBM1
Flr 7 Office B	001	DW
Flr 7 Office B	003	CT2
Flr 7 Office B	048	BBM1
Flr 7 Office B	060	CM
Flr 7 Office C	001	DW
Flr 7 Office C	003	CT2
Flr 7 Office C	048	BBM1
Flr 7 Office C	060	CM
Flr 7 Office D	001	DW
Flr 7 Office D	003	CT2
Flr 7 Office D	048	BBM1
Flr 7 Office D	060	CM
Flr 7 Reception Area	001	DW
Flr 7 Reception Area	003	CT2
Flr 7 Reception Area	048	BBM1
Flr 7 Reception Area	060	CM
Flr 7 Room 715 A	001	DW
Flr 7 Room 715 A	003	CT2

Location	HA Code	TW Code
Flr 7 Room 715 A	048	BBM1
Flr 7 Room 715 A	060	CM
Flr 7 Room A	001	DW
Flr 7 Room A	002	CT1
Flr 7 Room A	048	BBM1
Flr 7 Room A	060	CM
Flr 7 Room B	001	DW
Flr 7 Room B	002	CT1
Flr 7 Room B	048	BBM1
Flr 7 Room B	060	CM
Flr 7 Room C	001	DW
Flr 7 Room C	002	CT1
Flr 7 Room C	048	BBM1
Flr 7 Room C	060	CM
Flr 7 Room D	001	DW
Flr 7 Room D	002	CT1
Flr 7 Room D	048	BBM1
Flr 7 Room D	060	CM
Flr 7 Section 1	012	VT2
Flr 7 Section 1	013	MF2
Flr 7 Sitting Room	001	DW
Flr 7 Sitting Room	002	CT1
Flr 7 Sitting Room	048	BBM1
Flr 7 Sitting Room	060	CM
Flr 7 Storage	001	DW

Location	HA Code	TW Code
Flr 7 Storage	002	CT1
Flr 7 Storage	014	VT3
Flr 7 Storage	015	MF3
Flr 7 Storage	048	BBM1
Flr 7 Storage	060	CM
Flr 7 Storage Room	001	DW
Flr 7 Storage Room	003	CT2
Flr 7 Storage Room	048	BBM1
Flr 7 Work Room	001	DW
Flr 7 Work Room	002	CT1
Flr 7 Work Room	048	BBM1
Flr 7 Work Room	060	CM
Flr 8 8GSA7	001	DW
Flr 8 8th Flr Hallway Left of 8GSA7	001	DW
Flr 8 8th Flr Hallway Left of 8GSA7	002	CT1
Flr 8 8th Flr Hallway Left of 8GSA7	059	PL
Flr 8 8th Flr Hallway Left of 8GSA7	060	CM
Flr 8 Area next to 831	001	DW
Flr 8 Area next to 831	002	CT1
Flr 8 Area next to 831	048	BBM1
Flr 8 Area next to 831	060	CM
Flr 8 Conference Room by 828	001	DW
Flr 8 Conference Room by 828	002	CT1
Flr 8 Conference Room by 828	048	BBM1
Flr 8 Conference Room by 828	060	CM

Location	HA Code	TW Code
Flr 8 Cubicle Area by Office 825	001	DW
Flr 8 Cubicle Area by Office 825	002	CT1
Flr 8 Cubicle Area by Office 825	048	BBM1
Flr 8 Cubicle Area by Office 825	060	CM
Flr 8 Elevator Lobby 1	002	CT1
Flr 8 Elevator Lobby 1	059	PL
Flr 8 Hallway by File Room	001	DW
Flr 8 Hallway by File Room	008	CT1
Flr 8 Hallway by File Room	048	BBM1
Flr 8 Hallway by File Room	060	CM
Flr 8 Men's Room next to 8GSA7	001	DW
Flr 8 Reception Area	001	DW
Flr 8 Reception Area	002	CT1
Flr 8 Reception Area	048	BBM1
Flr 8 Reception Area	060	CM
Flr 8 Recycle Room	001	DW
Flr 8 Recycle Room	008	CT7
Flr 8 Room 801	001	DW
Flr 8 Room 801	002	CT1
Flr 8 Room 801	048	BBM1
Flr 8 Room 801	060	CM
Flr 8 Room 802	001	DW
Flr 8 Room 802	002	CT1
Flr 8 Room 802	048	BBM1
Flr 8 Room 802	060	CM

Location	HA Code	TW Code
Flr 8 Room 803	001	DW
Flr 8 Room 803	002	CT1
Flr 8 Room 803	048	BBM1
Flr 8 Room 803	060	CM
Flr 8 Room 804	001	DW
Flr 8 Room 804	002	CT1
Flr 8 Room 804	048	BBM1
Flr 8 Room 804	060	CM
Flr 8 Room 806	001	DW
Flr 8 Room 806	002	CT1
Flr 8 Room 806	048	BBM1
Flr 8 Room 806	060	CM
Flr 8 Room 807	001	DW
Flr 8 Room 807	002	CT1
Flr 8 Room 807	048	BBM1
Flr 8 Room 807	060	CM
Flr 8 Room 808	001	DW
Flr 8 Room 808	002	CT1
Flr 8 Room 808	048	BBM1
Flr 8 Room 808	060	CM
Flr 8 Room 809	001	DW
Flr 8 Room 809	002	CT1
Flr 8 Room 809	048	BBM1
Flr 8 Room 809	060	CM
Flr 8 Room 810	001	DW

Location	HA Code	TW Code
Flr 8 Room 810	002	CT1
Flr 8 Room 810	048	BBM1
Flr 8 Room 810	060	CM
Flr 8 Room 811	001	DW
Flr 8 Room 811	002	CT1
Flr 8 Room 811	048	BBM1
Flr 8 Room 811	060	CM
Flr 8 Room 812	001	DW
Flr 8 Room 812	002	CT1
Flr 8 Room 812	048	BBM1
Flr 8 Room 812	060	CM
Flr 8 Room 813	001	DW
Flr 8 Room 813	002	CT1
Flr 8 Room 813	048	BBM1
Flr 8 Room 813	060	CM
Flr 8 Room 814	001	DW
Flr 8 Room 814	002	CT1
Flr 8 Room 814	048	BBM1
Flr 8 Room 814	060	CM
Flr 8 Room 815	001	DW
Flr 8 Room 815	002	CT1
Flr 8 Room 815	048	BBM1
Flr 8 Room 815	060	CM
Flr 8 Room 816	001	DW
Flr 8 Room 816	002	CT1

Location	HA Code	TW Code
Flr 8 Room 816	048	BBM1
Flr 8 Room 816	060	CM
Flr 8 Room 817	001	DW
Flr 8 Room 817	002	CT1
Flr 8 Room 817	048	BBM1
Flr 8 Room 817	060	CM
Flr 8 Room 818	001	DW
Flr 8 Room 818	002	CT1
Flr 8 Room 818	048	BBM1
Flr 8 Room 818	060	CM
Flr 8 Room 819	001	DW
Flr 8 Room 819	002	CT1
Flr 8 Room 819	048	BBM1
Flr 8 Room 819	060	CM
Flr 8 Room 820	001	DW
Flr 8 Room 820	002	CT1
Flr 8 Room 820	048	BBM1
Flr 8 Room 820	060	CM
Flr 8 Room 821	001	DW
Flr 8 Room 821	002	CT1
Flr 8 Room 821	048	BBM1
Flr 8 Room 821	060	CM
Flr 8 Room 822	001	DW
Flr 8 Room 822	002	CT1
Flr 8 Room 822	048	BBM1

Location	HA Code	TW Code
Flr 8 Room 822	060	CM
Flr 8 Room 824	001	DW
Flr 8 Room 824	002	CT1
Flr 8 Room 824	048	BBM1
Flr 8 Room 824	060	CM
Flr 8 Room 825	001	DW
Flr 8 Room 825	002	CT1
Flr 8 Room 825	048	BBM1
Flr 8 Room 825	060	CM
Flr 8 Room 826	001	DW
Flr 8 Room 826	002	CT1
Flr 8 Room 826	048	BBM1
Flr 8 Room 826	060	CM
Flr 8 Room 827	001	DW
Flr 8 Room 827	002	CT1
Flr 8 Room 827	048	BBM1
Flr 8 Room 827	060	CM
Flr 8 Room 831	001	DW
Flr 8 Room 831	002	CT1
Flr 8 Room 831	048	BBM1
Flr 8 Room 831	060	CM
Flr 8 Room 835	001	DW
Flr 8 Room 835	002	CT1
Flr 8 Room 835	010	VT1
Flr 8 Room 835	011	MF1

Location	HA Code	TW Code
Flr 8 Room 835	048	BBM1
Flr 8 Room 836	001	DW
Flr 8 Room 836	002	CT1
Flr 8 Room 836	048	BBM1
Flr 8 Room 837	001	DW
Flr 8 Room 837	002	CT1
Flr 8 Room 837	010	VT1
Flr 8 Room 837	011	MF1
Flr 8 Room 837	048	BBM1
Flr 8 Room 838	001	DW
Flr 8 Room 838	002	CT1
Flr 8 Room 838	048	BBM1
Flr 8 Room 838	060	CM
Flr 8 Room 839	001	DW
Flr 8 Room 839	002	CT1
Flr 8 Room 839	010	VT1
Flr 8 Room 839	011	MF1
Flr 8 Room 839	048	BBM1
Flr 8 Room 840	001	DW
Flr 8 Room 840	002	CT1
Flr 8 Room 840	010	VT1
Flr 8 Room 840	011	MF1
Flr 8 Room 840	048	BBM1
Flr 8 Room 842	001	DW
Flr 8 Room 842	002	CT1

Location	HA Code	TW Code
Flr 8 Room 842	048	BBM1
Flr 8 Room 842	060	CM
Flr 8 Room 844	001	DW
Flr 8 Room 844	001	DW
Flr 8 Room 844	002	CT1
Flr 8 Room 844	002	CT1
Flr 8 Room 844	048	BBM1
Flr 8 Room 844	048	BBM1
Flr 8 Room 844	060	CM
Flr 8 Room 863	001	DW
Flr 8 Room 863	002	CT1
Flr 8 Room 863	048	BBM1
Flr 8 Room 863	060	CM
Flr 8 Supply Room	001	DW
Flr 8 Supply Room	002	CT1
Flr 8 Supply Room	048	BBM1
Flr 8 Supply Room	060	CM
Flr B Chilled water supply/return Room	009	PI1

Appendix B: Sketches / Drawings

No sketch was available.

Appendix C: Photographic Log

No Photos Available

Appendix D: Laboratory Reports

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Customer ID: TIDE50
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Received: 12/19/08 11:49 AM
EMSL Order: 190813186

EMSL Proj:
Analysis Date: 12/23/2008
Report Date: 1/19/2009

Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos				Asbestos
Sample	**Location**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
8GSA7-DW-1 *190813186-0001*	RM 8GSA7 DRYWALL	White/Brown Fibrous Heterogeneous	30%	Cellulose	45% 10% 15%	Gypsum Mica Non-fibrous (other)	**None Detected**
			DW/JC				
8-F1-CT1-2 *190813186-0002*	8TH FL HALLWAY CT	White/Tan Fibrous Heterogeneous	30% 35%	Cellulose Glass	10% 25%	Non-fibrous (other) Perlite	**None Detected**
			CT				
PI-8H911-3 *190813186-0003*	8TH FL HALLWAY	White Non-Fibrous Heterogeneous			10% 90%	Mica Non-fibrous (other)	**None Detected**
			SKIM COAT PLASTER				
VFT1-835-4 *190813186-0004*	RM 835	White/Beige Fibrous Heterogeneous	2% 3%	Cellulose Synthetic	45% 50%	Ca Carbonate Non-fibrous (other)	**None Detected**
			TILE				
VFT1-835-4A *190813186-0004A*	RM 835	Black Fibrous Heterogeneous	5% 10%	Cellulose Synthetic	85%	Non-fibrous (other)	**None Detected**
			MASTIC				
VFT2-7F1-5 *190813186-0005*	7TH FL HALLWAY	White/Beige Non-Fibrous Heterogeneous	<1% 2%	Cellulose Synthetic	45% 53%	Ca Carbonate Non-fibrous (other)	**None Detected**
			TILE				
VFT2-7F1-5A *190813186-0005A*	7TH FL HALLWAY	Black/Brown Fibrous Heterogeneous	7% 5%	Cellulose Synthetic	88%	Non-fibrous (other)	**None Detected**
			MASTIC				

Analyst(s)

George Malone (61)

Joe Centifonti, Laboratory Manager
or other approved signatory

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Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	**Location**	**Appearance**	**% Fibrous**		**% Non-Fibrous**	**% Type**
VT3-LANRM-6 *190813186-0006*	7TH FL HALLWAY LAN RM CUSTOM & BORDER PROTECTION	Gray Non-Fibrous Heterogeneous	<1% Cellulose <1% Synthetic TILE		55% Ca Carbonate 45% Non-fibrous (other)	**None Detected**
VT3-LANRM-6A *190813186-0006A*	7TH FL HALLWAY LAN RM CUSTOM & BORDER PROTECTION	Black Fibrous Heterogeneous	<1% Cellulose <1% Synthetic MASTIC		55% Ca Carbonate 45% Non-fibrous (other)	**None Detected**
CT2-7FL-7 *190813186-0007*	7TH FL HALLWAY	White Fibrous Heterogeneous	5% Cellulose 70% Glass CT		25% Non-fibrous (other)	**None Detected**
CT5-HUD-8 *190813186-0008*	HUD OFFICE RM 610	White/Brown Fibrous Heterogeneous	30% Cellulose 25% Glass 10% Min. Wool CT		10% Non-fibrous (other) 25% Perlite	**None Detected**
VT5-6FLRM1-9 *190813186-0009*	6TH FL RM 1	Cream/Beige Fibrous Heterogeneous	3% Cellulose 2% Synthetic TILE		55% Ca Carbonate 40% Non-fibrous (other)	**None Detected**
VT5-6FLRM1-9A *190813186-0009A*	6TH FL RM 1	Brown/Black Fibrous Heterogeneous	10% Cellulose 3% Synthetic MASTIC		82% Non-fibrous (other)	**5% Chrysotile**

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			Non-Asbestos		Asbestos
Sample	**Location**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
BB-6FLRM1-10 *190813186-0010*	6TH FL RM 1 BASEBOARD	Brown/Gray Non-Fibrous Heterogeneous	<1% Cellulose <1% Synthetic BB ONLY; NO MASTIC	20% Ca Carbonate 80% Non-fibrous (other)	**None Detected**
VT6-509-11 *190813186-0011*	RM 509	Beige Fibrous Heterogeneous	3% Cellulose TILE	35% Ca Carbonate 50% Non-fibrous (other)	**12% Chrysotile**
VT6-509-11A *190813186-0011A*	RM 509	Black Fibrous Heterogeneous	5% Cellulose MASTIC UNDER TILE	95% Non-fibrous (other)	**None Detected**
VT6-509-11B *190813186-0011B*	RM 509	Gray Fibrous Heterogeneous	15% Cellulose BOTTOM LEVELING MAT	60% Non-fibrous (other) 25% Quartz	**None Detected**
VT6-509-11C *190813186-0011C*	RM 509	Black/Gray Fibrous Heterogeneous	5% Cellulose MASTIC UNDER LEVELING MAT	95% Non-fibrous (other)	**None Detected**
DM-5FLHALL-12 *190813186-0012*	5TH FL HALLWAY DUCT MSTC	White/Silver Fibrous Heterogeneous	25% Cellulose 10% Glass DUCT MASTIC	65% Non-fibrous (other)	**None Detected**
VT7-523-13 *190813186-0013*	RM 523	Beige/Cream Fibrous Heterogeneous	3% Cellulose <1% Synthetic TILE	60% Ca Carbonate 37% Non-fibrous (other)	**None Detected**

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Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos			Asbestos
Sample	**Location**	**Appearance**	**% Fibrous**		**% Non-Fibrous**	**% Type**
VT7-523-13A *190813186-0013A*	RM 523	Yellow/Brown Fibrous Heterogeneous	10% Cellulose 5% Synthetic MASTIC		85% Non-fibrous (other)	**None Detected**
VT8-517-14 *190813186-0014*	RM 517	Green/White Fibrous Heterogeneous	5% Cellulose TILE		25% Ca Carbonate 50% Non-fibrous (other)	**20% Chrysotile**
VT8-517-14A *190813186-0014A*	RM 517	Black/Brown Fibrous Heterogeneous	25% Cellulose 5% Synthetic MASTIC		70% Non-fibrous (other)	**None Detected**
BB-414-15 *190813186-0015*	RM 414	Gray/Brown Non-Fibrous Heterogeneous	<1% Cellulose <1% Synthetic BB		20% Ca Carbonate 80% Non-fibrous (other)	**None Detected**
BB-414-15A *190813186-0015A*	RM 414	Yellow Fibrous Heterogeneous	<1% Cellulose 2% Synthetic BB MASTIC		98% Non-fibrous (other)	**None Detected**
VT9-414-16 *190813186-0016*	RM 414	Green Fibrous Heterogeneous	2% Cellulose TILE		35% Ca Carbonate 48% Non-fibrous (other)	**15% Chrysotile**
VT9-414-16A *190813186-0016A*	RM 414	Black Fibrous Heterogeneous	3% Cellulose MASTIC		97% Non-fibrous (other)	**None Detected**

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			Non-Asbestos			Asbestos
Sample	**Location**	**Appearance**	**%**	**Fibrous**	**% Non-Fibrous**	**% Type**
VT10-4FLDR-17 *190813186-0017*	4TH FL	Blue Non-Fibrous Heterogeneous	<1% <1% TILE	Cellulose Synthetic	45% Ca Carbonate 55% Non-fibrous (other)	**None Detected**
VT10-4FLDR-17A *190813186-0017A*	4TH FL	Yellow Fibrous Heterogeneous	2% 3% MASTIC	Cellulose Synthetic	95% Non-fibrous (other)	**None Detected**
VT12-305-18 *190813186-0018*	RM 305	Yellow/Beige Fibrous Heterogeneous	5%	Cellulose	25% Ca Carbonate 55% Non-fibrous (other)	**15% Chrysotile**
VT12-305-18A *190813186-0018A*	RM 305	Brown/Black Fibrous Heterogeneous	10% MASTIC	Cellulose	90% Non-fibrous (other)	**None Detected**
VT13-310-19 *190813186-0019*	RM 310	Beige/Green Fibrous Heterogeneous	5% TILE	Cellulose	30% Ca Carbonate 53% Non-fibrous (other)	**12% Chrysotile**
VT13-310-19A *190813186-0019A*	RM 310	Black Fibrous Heterogeneous	5% MASTIC	Cellulose	95% Non-fibrous (other)	**None Detected**
VT14-310-20 *190813186-0020*	RM 310	Green/White Fibrous Heterogeneous	5% TILE	Cellulose	25% Ca Carbonate 60% Non-fibrous (other)	**10% Chrysotile**

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			Non-Asbestos			Asbestos
Sample	**Location**	**Appearance**	**% Fibrous**		**% Non-Fibrous**	**% Type**
VT14-310-20A *190813186-0020A*	RM 310	Black/Brown Fibrous Heterogeneous	20% Cellulose MASTIC		80% Non-fibrous (other)	**None Detected**
VT16-300HALL-21 *190813186-0021*	3RD FL HALLWAY	Brown/Yellow Fibrous Heterogeneous	5% Cellulose TILE		25% Ca Carbonate 55% Non-fibrous (other)	**15% Chrysotile**
VT16-300HALL-21A *190813186-0021A*	3RD FL HALLWAY	Black/Brown Fibrous Heterogeneous	15% Cellulose MASTIC		85% Non-fibrous (other)	**None Detected**
CT7-300HALL-22 *190813186-0022*	3RD FL HALLWAY	White/Brown Fibrous Heterogeneous	30% Cellulose 25% Glass		10% Non-fibrous (other) 35% Perlite	**None Detected**
ROOF-23 *190813186-0023*	ROOF	White/Black Fibrous Heterogeneous	10% Glass 25% Synthetic 1ST LAYER ROOFING MAT		65% Non-fibrous (other)	**None Detected**
ROOF-23A *190813186-0023A*	ROOF	White Fibrous Heterogeneous	10% Cellulose 15% Glass 2ND LAYER BACKING FILL MAT		40% Ca Carbonate 35% Non-fibrous (other)	**None Detected**
ROOF-24 *190813186-0024*	ROOF	Black/White Fibrous Heterogeneous	20% Glass 30% Synthetic 1ST LAYER ROOFING MAT		50% Non-fibrous (other)	**None Detected**

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Sample	**Location**	**Appearance**	**%**	**Fibrous**	**%**	**Non-Fibrous**	**% Type**
ROOF-24A	ROOF	White/Brown	20%	Cellulose	45%	Ca Carbonate	**None Detected**
190813186-0024A		Fibrous Heterogeneous	15%	Glass	20%	Non-fibrous (other)	
			2ND LAYER BACKING FILL MAT				
BB-4HALL-25	4TH FL HALLWAY	Black/Gray	<1%	Cellulose	20%	Ca Carbonate	**None Detected**
190813186-0025		Non-Fibrous Heterogeneous	<1%	Synthetic	80%	Non-fibrous (other)	
			BB				
BB-4HALL-25A	4TH FL HALLWAY	White/Yellow	<1%	Cellulose	98%	Non-fibrous (other)	**None Detected**
190813186-0025A		Fibrous Heterogeneous	2%	Synthetic			
			BB MASTIC				
VT18-100-26	RM 100	White	<1%	Cellulose	65%	Ca Carbonate	**None Detected**
190813186-0026		Non-Fibrous Heterogeneous	<1%	Synthetic	35%	Non-fibrous (other)	
			TILE				
VT18-100-26A	RM 100	Black	3%	Cellulose	92%	Non-fibrous (other)	**None Detected**
190813186-0026A		Fibrous Heterogeneous	5%	Synthetic			
			MASTIC				
VT19-165A2-27	RM1GSA2	Beige/Cream	5%	Cellulose	45%	Ca Carbonate	**None Detected**
190813186-0027		Fibrous Heterogeneous	5%	Synthetic	45%	Non-fibrous (other)	
			TILE				
VT19-165A2-27A	RM1GSA2	Brown/Black	10%	Cellulose	85%	Non-fibrous (other)	**None Detected**
190813186-0027A		Fibrous Heterogeneous	5%	Synthetic			
			MASTIC				

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			Non-Asbestos				Asbestos
Sample	**Location**	**Appearance**	**% Fibrous**		**% Non-Fibrous**		**% Type**
ST-523-28 *190813186-0028*	RM 523 SINK INS	White Fibrous Heterogeneous	45%	Cellulose SINK INS	20% 35%	Mica Non-fibrous (other)	**None Detected**
SI-102-29 *190813186-0029*	RM 102 SINK INS	White Fibrous Heterogeneous	35%	Cellulose SINK INS	15% 50%	Mica Non-fibrous (other)	**None Detected**
WC-414-30 *190813186-0030*	RM 414 WINDOW CAULK	Gray/Beige Non-Fibrous Heterogeneous	<1%	Cellulose WINDOW CAULK	100%	Non-fibrous (other)	**None Detected**
WC-305-31 *190813186-0031*	RM 305	Green/Beige Fibrous Heterogeneous	3%	Cellulose WINDOW CAULK	97%	Non-fibrous (other)	**None Detected**
WC-414-32 *190813186-0032*	RM 414	Gray/Beige Fibrous Heterogeneous	3%	Cellulose WINDOW CAULK	97%	Non-fibrous (other)	**None Detected**
WC-414-33 *190813186-0033*	RM 414	Beige/Green Non-Fibrous Heterogeneous	<1%	Cellulose WINDOW CAULK	100%	Non-fibrous (other)	**None Detected**
DC-417-34 *190813186-0034*	DOOR CAULK RM 417	Cream/White Non-Fibrous Heterogeneous		 DOOR CAULK	20% 80%	Mica Non-fibrous (other)	**None Detected**

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			Non-Asbestos		Asbestos
Sample	**Location**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
DC-416-35 *190813186-0035*	DOOR CAULK RM 416	Cream/White Non-Fibrous Heterogeneous	DOOR CAULK	20% Mica 80% Non-fibrous (other)	**None Detected**
DC-414-36 *190813186-0036*	DOOR CAULK RM 414	Green/White Non-Fibrous Heterogeneous	<1% Synthetic DOOR CAULK	100% Non-fibrous (other)	**None Detected**
FS-BASE-37 *190813186-0037*	FIRESTOP BSMT MECH RM	White/Red Fibrous Heterogeneous	25% Glass FIRE STOP	30% Ca Carbonate 45% Non-fibrous (other)	**None Detected**
FS-MECH-38 *190813186-0038*	MECH RM	White/Red Fibrous Heterogeneous	30% Glass FIRE STOP	25% Ca Carbonate 45% Non-fibrous (other)	**None Detected**
TG-4RRM-39 *190813186-0039*	TILE GROUT 4TH FL MEN'S RR	Gray/White Non-Fibrous Heterogeneous	TILE GROUT	30% Non-fibrous (other) 70% Quartz	**None Detected**
TG-4RRM-40 *190813186-0040*	4TH FL MEN'S RR	Gray/White Non-Fibrous Heterogeneous	TILE GROUT	40% Non-fibrous (other) 60% Quartz	**None Detected**

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Subject: PLM 400 point count 10 day Result
Client Project: 1066 - Appraiser Store; GSA Region III; (Report Amended 8/23/2011)

Date: Tuesday, August 23, 2011
Time: 15:31:55
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Number of Pages: 11 (including cover sheet)

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PLM Bulk Asbestos Report

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Date Examined 08/18/11 **P.O. #**
Page 1 **of** 8
RE: 1066 - Appraiser Store; GSA Region III; (Report Amended 8/23/2011)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CT1-1	111081544-01	*No*	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White/ Beige, Heterogeneous, Fibrous, Ceiling Tile **Asbestos Types:** **Other Material:** Acid Sensitive 58.6 %, Heat Sensitive 14 %, Non-fibrous 27.4 %			
CT1-2	111081544-02	*No*	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White/ Beige, Heterogeneous, Fibrous, Ceiling Tile **Asbestos Types:** **Other Material:** Acid Sensitive 58.8 %, Heat Sensitive 14.6 %, Non-fibrous 26.6 %			
CT1-3	111081544-03	*No*	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White/ Beige, Heterogeneous, Fibrous, Ceiling Tile **Asbestos Types:** **Other Material:** Acid Sensitive 56.4 %, Heat Sensitive 13.9 %, Non-fibrous 29.7 %			
PL-4	111081544-04	*No*	NAD [1] (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Pale Yellow, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) **Asbestos Types:** **Other Material:** Cellulose 3 %, Non-fibrous 97 %			
PL-5	111081544-05	*No*	NAD [1] (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Yellow, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster) **Asbestos Types:** **Other Material:** Cellulose 3 %, Non-fibrous 97 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

1066 - Appraiser Store; GSA Region III; (Report Amended 8/23/2011)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
PL-6	111081544-06	***No***	NAD [1] (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White , Homogeneous, Non-Fibrous, Skim Coat (Plaster)			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
Comment: Coat of Green Paint covers top surface			
PL-7	111081544-07	***No***	NAD [1] (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White, Homogeneous, Non-Fibrous, Skim Coat (Plaster)			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
Comment: Coat of Green Paint covers top surface			
PL-8	111081544-08	***No***	NAD [1] (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Yellow, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster)			
Asbestos Types:			
Other Material: Cellulose 3 %, Non-fibrous 97 %			
PL-9	111081544-09	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White, Homogeneous, Non-Fibrous, Skim Coat (Plaster)			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
Comment: Coat of Green Paint covers top surface			
PL-10	111081544-10	***No***	NAD [1] (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Yellow, Homogeneous, Non-Fibrous, Cementitious, Base Coat (Plaster)			
Asbestos Types:			
Other Material: Cellulose 3 %, Non-fibrous 97 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

1066 - Appraiser Store; GSA Region III; (Report Amended 8/23/2011)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
PL-11	111081544-11	***No***	NAD [1] (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 % **Comment:** Coat of Green Paint covers top surface			
VT1-12	111081544-12L1	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White, Homogeneous, Non-Fibrous, Floor Tile **Asbestos Types:** **Other Material:** Acid Sensitive 45.7 %, Heat Sensitive 17.3 %, Non-fibrous 37 %			
VT1-12	111081544-12L2	***No***	NAD (by CVES) by C. David Mintz on 08/23/11
Location: "Insufficient Material Submitted For 400 Pt Count Preparation"			
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic **Asbestos Types:** **Other Material:** Cellulose 4 %, Non-fibrous 96 %			
VT1-13	111081544-13L1	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White, Homogeneous, Non-Fibrous, Floor Tile **Asbestos Types:** **Other Material:** Acid Sensitive 81.2 %, Heat Sensitive 16.9 %, Non-fibrous 1.9 %			
VT1-13	111081544-13L2	***No***	NAD (by CVES) by C. David Mintz on 08/23/11
Location: "Insufficient Material Submitted For 400 Pt Count Preparation"			
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic **Asbestos Types:** **Other Material:** Cellulose 3 %, Non-fibrous 97 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

1066 - Appraiser Store; GSA Region III; (Report Amended 8/23/2011)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
VT1-14	111081544-14L1	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White, Homogeneous, Non-Fibrous, Floor Tile **Asbestos Types:** **Other Material:** Acid Sensitive 45.7 %, Heat Sensitive 17.1 %, Non-fibrous 37.2 %			
VT1-14	111081544-14L2	***No***	NAD (by CVES) by C. David Mintz on 08/23/11
Location: "Insufficient Material Submitted For 400 Pt Count Preparation""			
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic **Asbestos Types:** **Other Material:** Cellulose 3 %, Non-fibrous 97 %			
CT2-15	111081544-15	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White/ Beige, Homogeneous, Fibrous, Ceiling Tile **Asbestos Types:** **Other Material:** Acid Sensitive 41.5 %, Heat Sensitive 18.8 %, Non-fibrous 39.7 %			
CT2-16	111081544-16	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White/ Beige, Homogeneous, Fibrous, Ceiling Tile **Asbestos Types:** **Other Material:** Acid Sensitive 49.5 %, Heat Sensitive 18.3 %, Non-fibrous 32.2 %			
CT2-17	111081544-17	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: White/ Beige, Homogeneous, Fibrous, Ceiling Tile **Asbestos Types:** **Other Material:** Acid Sensitive 44.7 %, Heat Sensitive 19.3 %, Non-fibrous 36 %			
CM1-18	111081544-18	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic **Asbestos Types:** **Other Material:** Acid Sensitive 22.8 %, Heat Sensitive 48.7 %, Non-fibrous 28.5 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

1066 - Appraiser Store; GSA Region III; (Report Amended 8/23/2011)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
CM1-19	111081544-19	***No***	NAD
Location:			(by 400 pt ct) by C. David Mintz on 08/18/11
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic			
Asbestos Types:			
Other Material: Acid Sensitive 5.4 %, Heat Sensitive 52 %, Non-fibrous 42.6 %			
CM1-20	111081544-20	***No***	NAD
Location:			(by 400 pt ct) by C. David Mintz on 08/18/11
Analyst Description: Yellow, Heterogeneous, Non-Fibrous, Mastic			
Asbestos Types:			
Other Material: Acid Sensitive 9.8 %, Heat Sensitive 50.6 %, Fibrous glass 4 %, Non-fibrous 35.6 %			
CT3-21	111081544-21	***No***	NAD
Location:			(by 400 pt ct) by C. David Mintz on 08/18/11
Analyst Description: White/ Lt Tan, Homogeneous, Fibrous, Ceiling Tile			
Asbestos Types:			
Other Material: Acid Sensitive 46 %, Heat Sensitive 19.3 %, Fibrous glass 4 %, Non-fibrous 30.7 %			
CT3-22	111081544-22	***No***	NAD
Location:			(by 400 pt ct) by C. David Mintz on 08/18/11
Analyst Description: White/ Lt Tan, Homogeneous, Fibrous, Ceiling Tile			
Asbestos Types:			
Other Material: Acid Sensitive 49.5 %, Heat Sensitive 18.8 %, Fibrous glass 4 %, Non-fibrous 27.7 %			
CT3-23	111081544-23	***No***	NAD
Location:			(by 400 pt ct) by C. David Mintz on 08/18/11
Analyst Description: White/ Lt Tan, Homogeneous, Fibrous, Ceiling Tile			
Asbestos Types:			
Other Material: Acid Sensitive 49 %, Heat Sensitive 19 %, Fibrous glass 4 %, Non-fibrous 28 %			
VT2-24	111081544-24L1	***Yes***	2.1 % pc
Location:			(by 400 pt ct) by C. David Mintz on 08/18/11
Analyst Description: Green, Homogeneous, Non-Fibrous, Floor Tile			
Asbestos Types: Chrysotile 2.1 %			
Other Material: Acid Sensitive 37.5 %, Heat Sensitive 22.8 %, Non-fibrous 37.6 %			

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PLM Bulk Asbestos Report

1066 - Appraiser Store; GSA Region III; (Report Amended 8/23/2011)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
VT2-24	111081544-24L2	***No***	NAD [2]
Location: "Insufficient Material Submitted For 400 Pt Count Preparation"			(by CVES) by C. David Mintz on 08/23/11
Analyst Description: Yellow & Black, Heterogeneous, Non-Fibrous, Composite Mastic **Asbestos Types:** **Other Material:** Cellulose 1 %, Non-fibrous 99 %			
VT2-25	111081544-25L1	***Yes***	2.2 % pc
Location:			(by 400 pt ct) by C. David Mintz on 08/18/11
Analyst Description: Green, Homogeneous, Non-Fibrous, Floor Tile **Asbestos Types:** Chrysotile 2.2 % **Other Material:** Acid Sensitive 47 %, Heat Sensitive 23.3 %, Non-fibrous 27.5 %			
VT2-25	111081544-25L2	***No***	NAD [2]
Location: "Insufficient Material Submitted For 400 Pt Count Preparation"			(by CVES) by C. David Mintz on 08/23/11
Analyst Description: Yellow & Black, Heterogeneous, Non-Fibrous, Composite Mastics **Asbestos Types:** **Other Material:** Cellulose 2 %, Non-fibrous 98 %			
VT3-26	111081544-26L1	***Yes***	1.7 % pc
Location:			(by 400 pt ct) by C. David Mintz on 08/18/11
Analyst Description: Green, Homogeneous, Non-Fibrous, Floor Tile **Asbestos Types:** Chrysotile 1.7 % **Other Material:** Acid Sensitive 50.4 %, Heat Sensitive 22.9 %, Non-fibrous 25 %			
VT3-26	111081544-26L2	***No***	NAD
Location: "Insufficient Material Submitted For 400 Pt Count Preparation"			(by CVES) by C. David Mintz on 08/23/11
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic **Asbestos Types:** **Other Material:** Cellulose 2 %, Non-fibrous 98 %			
VT3-27	111081544-27L1	***Yes***	2.2 % pc
Location:			(by 400 pt ct) by C. David Mintz on 08/18/11
Analyst Description: Green, Homogeneous, Non-Fibrous, Floor Tile **Asbestos Types:** Chrysotile 2.2 % **Other Material:** Acid Sensitive 50.3 %, Heat Sensitive 23 %, Non-fibrous 24.5 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

1066 - Appraiser Store; GSA Region III; (Report Amended 8/23/2011)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
VT3-27	111081544-27L2	***No***	NAD (by CVES) by C. David Mintz on 08/23/11
Location: "Insufficient Material Submitted For 400 Pt Count Preparation"			
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic **Asbestos Types:** **Other Material:** Cellulose 1 %, Non-fibrous 99 %			
VT4-28	111081544-28L1	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Lt Gray, Homogeneous, Non-Fibrous, Floor Tile **Asbestos Types:** **Other Material:** Acid Sensitive 52.2 %, Heat Sensitive 22.7 %, Non-fibrous 25.1 %			
VT4-28	111081544-28L2	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Brown-Black, Heterogeneous, Non-Fibrous, Mastic **Asbestos Types:** **Other Material:** Acid Sensitive 14.5 %, Heat Sensitive 59 %, Non-fibrous 26.5 %			
VT4-29	111081544-29L1	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Lt Gray, Homogeneous, Non-Fibrous, Floor Tile **Asbestos Types:** **Other Material:** Acid Sensitive 47.7 %, Heat Sensitive 21.8 %, Non-fibrous 30.5 %			
VT4-29	111081544-29L2	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Brown-Black, Heterogeneous, Non-Fibrous, Mastic **Asbestos Types:** **Other Material:** Acid Sensitive 54.8 %, Heat Sensitive 31.4 %, Non-fibrous 13.8 %			
VT5-30	111081544-30L1	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Blue, Homogeneous, Non-Fibrous, Floor Tile **Asbestos Types:** **Other Material:** Acid Sensitive 70.8 %, Heat Sensitive 21.3 %, Non-fibrous 7.9 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

1066 - Appraiser Store; GSA Region III; (Report Amended 8/23/2011)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
VT5-30	111081544-30L2	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic			
Asbestos Types:			
Other Material: Acid Sensitive 18.4 %, Heat Sensitive 56 %, Non-fibrous 25.6 %			
VT5-31	111081544-31L1	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Blue, Homogeneous, Non-Fibrous, Floor Tile			
Asbestos Types:			
Other Material: Acid Sensitive 70 %, Heat Sensitive 22 %, Non-fibrous 8 %			
VT5-31	111081544-31L2	***No***	NAD (by 400 pt ct) by C. David Mintz on 08/18/11
Location:			
Analyst Description: Black, Heterogeneous, Non-Fibrous, Mastic			
Asbestos Types:			
Other Material: Acid Sensitive 26.8 %, Heat Sensitive 53.9 %, Non-fibrous 19.3 %			

Reporting Notes:

(1) Sample homogenized by grinding to a powder prior to analysis.

(2) Physically inseparable layers in sample - sample composited for analysis

Analyzed by: C. David Mintz C David Mintz Date 8/23/11

*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). This PLM report relates ONLY to the items tested.

Reviewed By:_____

Relinquished By: D~L Date/Time: 8/11/11 9:51

Received By: _____ Date/Time: _____

Relinquished By: _____ Date/Time: _____

Received By: _____ Date/Time: _____

AMERI SCI

WWW.AMERISCI.COM

BULK CHAIN OF CUSTODY

AMERISCI RICHMOND
13635 GENITO ROAD
MIDLOTHIAN, VA 23112
TOLL FREE: (800) 476-5227
PHONE: (804) 763-1200
FAX: (804) 763-1800

Company: Tidewater Inc.

Street Address: 7161-C Columbia Gateway Drive

City: Columbia State: MD Zip: 21788

Phone: 410-997-4458 Fax: —

Cell: 443/504-4370 Fax: —

E-mail brian.coyle@tideh2o.net Verbal Results: Y / (N)

Results to: Brian Coyle

Project: GSA Region III

Proj Mgr: Brian Coyle

Proj Address: —

Analysis: X PLM; __ Positive Stop; __ TEM; __ NY ELAP PLM/TEM w/ NOB Prep.
10 Pt Count
ASTM Dust __ (Microvac) __ (Wipe); __ Qualitative; __ Other (describe in comments)

Turnaround Time: 10BD

Sampled By: Dave Kwon
Jim Henderson

AMERISCI #: 111081544

Proj #: 1066 - Appraiser Store

Proj State: MD

Material Type: X Bulk __ Dust __ Water

Date Sampled: 8-2-11

Special Instructions or Comments:

* Please separate floor tile + mastics & analyze separately

Lab ID	Field ID	Location	Sample Description (dust area)	Homogenous Area
		← See Attached Data Sheet →		

RECEIVED
AUG 15 2011
By MAS

Tidewater Sample Log And Chain of Custody

Project Number: 1006-001 Inspector: Derek Kwon / Jim Henderson Page 1 of 1

Facility ID: Date: 8/15/11 Number of Samples 31

Building ID: MD 000322 Appraiser State

111081544

	Lab ID	Sample ID	Material Code	Location
1		CT1-1	m	
2		CT1-2	↓	
3		CT1-3	↓	
4		PL-4	s	
5		PL-5	↓	
6		PL-6	↓	
7		PL-7	↓	
8		PL-8	↓	
9		PL-9	↓	
10		PL-10	↓	
11		PL-11	↓	
12		VT1-12	m	
13		VT1-13	↓	
14		VT1-14	↓	
15		CT2-15	↓	
16		CT2-16	↓	
17		CT2-17	↓	
18		CM1-18	↓	
19		CM1-19	↓	
20		CM1-20	↓	
21		CT3-21	↓	
22		CT3-22	↓	
23		CT3-23	↓	
24		VT2-24	↓	
25		VT2-25	↓	
26		VT3-26	↓	
27		VT3-27	↓	
28		VT4-28	↓	
29		VT4-29	↓	
30		VT5-30	↓	

	Lab ID	Sample ID	Material Code	Location
31		VT5-31	m	
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